

RESPONSES TO REQUESTS FOR INFORMATION LOG
2011-2012
SCHOOL BOARD MEETING RFI'S

6/8/2012 5:05:27 PM

	<u>Requestor</u>	<u>Request</u>	<u>Date Requested</u>	<u>Date Requested from Staff</u>	<u>Response Prepared By</u>	<u>Date Distributed to Board</u>
SB12 - 01	Gretchen Guess	Where the fund balances are now? How will it impact fund balance if the local taxes go down? Where we are with the carry forward of 10% and bond rating of 10%.	04/23/12	5/4/12	Chad	5/11/12
SB12-02	Kathleen Plunkett	What are the operating costs associated with capital dollars?	04/23/12	5/4/12	Chad Mike Abbott	5/11/12
SB12-03	Gretchen Guess	What are the expenditures for CTE for mid/high/KCC for last year, this year and funded for next year. How much of current CTE funds are unallocated?	04/23/12	5/4/12	Ed	5/23/12
SB12-04	Pat Higgins	Funding for CTE: broken down by the number of positions by schools.	04/23/12	5/4/12	Ed	5/11/12
SB12-05	Gretchen Guess	What are the current CTE programs (e.g., construction) slated to be taught at each school for next year?	4/23/12	5/4/12	Ed	5/11/12
SB12-06	Gretchen Guess	Update on the one-time amount for implementing the new math curriculum (if amount is the same, provide RFI already done to the new board members) Carol added: include the Common Core professional development.	04/23/12	5/4/12	Ed	5/10/12

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SB12-06 Part II	Gretchen Guess	<p>1. Given our current timetable to make a math selection this fall, what is the initial year (budget year) of implementation? I am guessing from all our conversations regarding needing to start implementation next winter, that the two days of training will happen over winter break with 3 and 4th quarters having the one day and then the after implementation having the final. I am unsure, however, as to where the training and therefore the costs will fall.</p> <p>2. Based on experience or peer districts, what do we think will be the costs to the on-line bail material and licensing for additional tutoring and assessment?</p> <p>3. With the common core change, do we need any additional monies to update RTI?</p> <p>4. How much will going to NAEP as a district next year cost (estimation)?</p>	5/14/12		Ed	5/21/12
SB12-07	Gretchen Guess	<p>The course offerings last year vs. courses offered this year by school? A. Decision-making behind cuts (whatever they would tell a parent is an okay place to start) B. Changes in programs versus sections</p>	04/23/12	5/4/12	Ed	5/10/12

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<p>SB12-07 Part II</p>	<p>Gretchen Guess</p>	<p>Follow up questions for Middle School:</p> <p>A. Overall - what programs were fully eliminated from each middle school. If art, CTE, or language - what programs remain?</p> <p>B. What will the current languages offerings be at each school?</p> <p>1. Why did the middle school, and how does the middle school model play into it, that almost all the principals choose to eliminate electives rather than balance out the cuts across their offerings? [Recent RFI]</p> <p>2. Why did Central add PE sections?</p> <p>3. Why did Central reduce courses that were in high demand - and given their students come from overall the city, whose pathways are being reduced in French and Spanish?</p> <p>4. What languages are being offered at Clark?</p> <p>5. What Art is remaining at Gruening?</p> <p>6. What Orchestra remains at Gruening?</p> <p>7. What is Hanshew's Tech Collaborator?</p> <p>8. What Band is remaining at Mears?</p>	<p>5/14/12</p>		<p>Ed</p>	<p>5/21/12</p>
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SB12-07 Part II	Gretchen Guess	<p>9. What Art is remaining at Romig, and why would Romig cut a popular course offering because of seniority of a teacher?</p> <p>10. Wendler stated it reduced French because East reduced that teacher; that said, East only reduced one section of French - how do I reconcile?</p> <p>11. What French remains at Wendler, and what languages remain at Wendler?</p> <p>12. FACS?</p>	5/14/12		Ed	5/21/12
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SB12-07 Part II	Gretchen Guess	<p>Follow up questions for High School:</p> <p>A. Overall - what programs were fully eliminated at each school (if any)</p> <p>B. What will be the current language offerings at each school?</p> <p>1. Consistent, in some schools, were decreases in credit recovery labs and remedial classes some stating they are "non-essential" electives, others deeming less important than CTE and core subjects, others saying less demand. How will the needs of these students be served? Why are they less important to our core mission - which includes our core beliefs, commitments, and performance measures - than other classes?</p> <p>2. I find it interesting that there is such projected low enrollment for graduation course requirements - generally, Why?</p> <p>3. The ERHS cuts do not line up at all with the emails we have received concerning the reductions at that school. Why?</p> <p>4. At ERHS, What is LPF?</p> <p>5. At East, by starting Japanese 1, is there an expectation from that community that we will have four years of that language at that school? 5</p> <p>6. Was French eliminated at Service?</p>	5/14/12		Ed	5/21/12
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SB12-07 Part II	Gretchen Guess	<p>7. Was Seminar eliminated at Service?</p> <p>8. Was Choir fully eliminated or just a section at South?</p> <p>9. At West, and other schools, how will the administration support the technology needs of the teachers? I have never understood why we would use a teacher and pull them from a classroom to help with tech but given we do, and West choices, how is that going to play out.</p>	5/14/12		Ed	5/21/12
SB12-08	Gretchen Guess	Mean, median and mode of the remedial classes for MS and HS and what class sizes are? (This can be off of what was already pulled by Ed). Should we provide remedial PTR which would allow more accurate allocation of resources by school - if so, how would that shift the allocation (if too complex for this year, just state)	04/23/12	5/4/12	Ed	5/10/12

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<p>SB12-08 Part II</p>	<p>Gretchen Guess</p>	<p>1. When teachers are allocated to the schools, does this allocation include Sped and EL? That is, do these classes play into overall class size in a building or are they funded separately?</p> <p>2. Could I get the spreadsheet so i could but the information various ways without imposing on staff?</p> <p>3. For the remediation classes, it seems as if we have multiple sections of the same class all with small enrollment. The small enrollment will be key to success, I know, but is there a reason we do not combine the 2 and 1 person classes together into sections that are larger? Even with schedule issues, the remedial classes should be the most important thing on a child's schedule - yes?</p> <p>4. What is the difference with a Sped, EL, and non-Sped or EL Algebra 1 class or other non-remedial class?</p> <p>5. Knowing the remediation classes (unsure of the Sped and EL) impact the class sizes of all the schools, does the administration have a view on if we should have a separate budget for those - and if we did based on the April 2012 data, how many FTEs would that be based on what you believe the PTR should be in each class? I would assume that every class is offered in some regard (we cannot remove remediation from our schools).</p> <p style="text-align: center;">7</p>	<p>5/14/12</p>		<p>Ed</p>	<p>05/10/12</p>
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SB12-09	Gretchen Guess	Summary sheet of the reductions by school for HS.	04/23/12	5/4/12	Ed	5/10/12
SB12-10	Gretchen Guess	Final recommendation from Chad on how much we can spend given changes in the budget	04/23/12	5/4/12	Chad	5/11/12
SB12-11	Tam Agosti-Gisler	> I'll like to know the specific costs of reinstating per section: > 1) the Business Education class at Gruening (the School Business Partnership Class) - 5 sections > 2)the service learning class at Wendler (also SBP) - 1 section > 3) 2 Spanish and 1 French sections at Central > 4) 3 French sections at Goldenview > 5) 1 French section at Wendler > 6) 5 of 6 sections of French at Service High School	04/30/12	5/7/12	Chad Ed	5/10/12
SB12-12	Gretchen Guess	I would like to know the additional funds towards charter schools if they were treated as the entire GF is treated in the district assuming the changes in formula past (e.g., local contribution and impact aid).	04/30/12	5/7/12	Chad Marie	5/11/12
SB12-13	Gretchen Guess	What are the major differences between the Middle School model adopted in the mid 90's and the Jr. High model? How does the MS model of the teachers teaching 5 of 7 periods affect the staffing especially with regards to core classes vs. electives?	5/11/12	5/15/12	Ed	5/21/12

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SB12-14	Tam Agosti-Gisler	<p>1) School Business Partnership in middle and high school is a Career and Technical Education adopted class. Is the rationale behind those classes being listed as electives and not as CTE courses because there is no CTE money given for middle school classes?</p> <p>2) Why do teacher and office aides with 1 to several students enrolled count as sections? Is this to make up the 6 sections of FTE needed for each school's nurse, counselors and librarian?</p> <p>3) Where are the academy classes listed at Clark? I am assuming they have different names than those I am familiar with through the SBP program, e.g. the Financial Academy is presumably the Consumer Economics class listed under Social Studies. Where are the others?</p> <p>4) What are the specific engineering classes being offered at South?</p> <p>5) We've received emails about teachers cut at Begich MS and ER High School, but I don't see any of those personnel cuts reflected in courses being reduced or eliminated at those two schools.</p>	5/15/12		Ed	6/8/12
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SB12-14	Tam Agosti-Gisler	<p>Middle School Comments/Questions:</p> <p>A) Central's French classes had 89 students in the 3 sections it offered this school year, compared to 185 in 7 sections of Spanish. Therefore one would conclude that the demand is equal if not slightly higher than for Spanish, if you had an equal number of sections.</p> <p>B) Clark MS will offer NO sections of French. They have 51 students who were enrolled in French 1A this school year who will need to start over in French 1 in 9th grade as they do not have access to 1b as 8th graders in order to be able to move into French 2 as 9th graders.</p> <p>C) Goldenview MS will offer NO sections of French. The explanation that French numbers are down due to past budget cuts is unclear since there were 76 students enrolled in 3 sessions this year. 52 of these students who completed French 1A this school year will not be able to complete French 1B and will need to start over in French 1 as 9th graders.</p> <p>D) Hanshew MS offers NO sections of French. With NO French being offered at either of the feeder schools to Service and South (Hanshew and Goldenview), there is going to be an impact on the HS program, e.g. more French 1 students, less French 2 students and lower French 5 students. Additionally, the French after-school program that I have helped operate for three years at O'Malley ES is also impacted. Parents of students who wanted to continue in middle school reported to us that their children were often choosing Goldenview since Hanshew had no French program. They no longer have any option for French in middle school in their area.</p>	5/15/12		Ed	6/8/12
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SB12-14	Tam Agosti-Gisler	<p>E) Gruening MS has two languages offered as 1a or 1b only every other year, e.g. French 1a and German 1b in one year, French 1b and German 1a in the other year. If you are a student entering 7th grade in the 1b year, you may not chose that language.</p> <p>F) Mears MS, like Gruening, French 1a and 1 b are offered only every other year. If you are a student entering 7th grade in the 1b year, you may not chose that language. Since they articulate with the Japanese immersion program, are they given extra FTE to accommodate the Japanese immersion language classes?</p> <p>G) Mirror Lake MS has NO French. Same question as Mears: Do they get extra FTE to accommodate the Spanish Immersion language classes?</p> <p>H) Romig MS has TWO language immersion programs. Are they provided extra FTE? (This impacts their overall elective program greatly and it seems it resulted in the elimination of Art.)</p> <p>I) Wendler MS has NO sections of French, not even the 1a/b combined class that was previously offered.</p> <p>J) It seems very uneven that there are 53 sections of Spanish offered in middle school and only 9 of French; 6 of Japanese and Chinese, 3 Russian and 4 German.</p>	5/15/12		Ed	6/8/12
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SB12-14	Tam Agosti-Gisler	<p>High School Comments/Questions:</p> <p>K) Why are language offerings so low at ER HS?</p> <p>L) Have we received all the information about French offerings at Service? 2011-12 section numbers were reported as 7 and the cuts are reported as 6 leaving 1 French class. This cannot be accurate. The statement was also made that the numbers for French were down. 2011-12 Language enrollment for Spanish is 334 in Spanish in 20 sections (16.7 average); 127 in German in 8 sections (15.9 average); 138 French in 7 sections (19.7 average); 69 Japanese in 6.5 sections (10.6 average). It therefore appears that French enrollment is one of the healthiest. It is also unclear why the statement was made that French is not required for graduation as a justification for cuts. Specific electives are not mandated for graduation currently, but electives are required. World languages are required for the Governor's Performance Scholarship and for entrance into many colleges.</p>	5/15/12		Ed	6/8/12
SB12-15	Pat Higgins	I would like the cost of the Department Chair Addenda and the cost of the South/East positions requested by MECAC.	5/24/12		Chad	6/4/12
SB12-16		There was a general request for more information regarding middle school's unallocated funds.				6/4/12

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 10, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-01

School Board President Gretchen Guess submitted the following request on April 23, 2012. Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

Where are the fund balances now? How will it impact fund balance if the local taxes go down? Where are we with the carry forward of 10 percent and the bond rating of 10 percent.

RESPONSE:

The administration anticipates the district will close FY 2011-12 with an amount of fund balance retained equivalent to 10 percent of General Fund expenditures as described by state regulation. The bond rating commitment of 10 percent of local property taxes exists inside this amount of fund balance and continues to be maintained per school board fiscal policy.

Solely based on the mill rate adjustment as described in ASD Memo #282, a shift of funding from local taxes to state aid will not impact fund balance for the current fiscal year or FY 2012-13. There are potentially significant impacts to the future of the district funding beyond next year however. With the property tax contribution at the state maximum contribution, the only ways to increase that allowable contribution amount are through an increase to the State Foundation formula or an increase in enrollment. This means that separate from creative solutions, the only way to allow for an increase in local property taxes is from an increase from legislative appropriation inside of the Foundation formula since our enrollment is projected relatively flat for the upcoming years.

The administration anticipates based on the upcoming budget revision request that given all known factors, the district will also close out FY 2012-13 at the state maximum reservation of fund balance as specified in school board fiscal policies.

CC/CS/ML

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 10, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-02
OPERATING COSTS ASSOCIATED WITH CAPITAL DOLLARS

School Board member Kathleen Plunkett submitted the following request on April 23, 2012. Mike Abbott, Assistant Superintendent, Support Services prepared the following response.

REQUEST:

What are the operating costs associated with capital dollars?

RESPONSE:

Each capital project has a different impact on the operating costs of the District. Some capital improvements actually reduce operating costs. Projects that reduce energy use are examples of this type of project. Many other capital projects generate new requests for support, training, maintenance and other tasks that are traditionally funded by the District's operating budget.

Unfortunately, most of the funding sources available to the District for capital improvements cannot be used for these typically operational expenses. Our two largest sources of capital funding, general obligation bonds and state capital grants must be used to pay only for the capital improvements and not ongoing operational expenses.

The District has made progress in recent years to more completely charge capital funding sources for all of the actual expenses associated with the capital project. We are currently charging expenses incurred by operating groups like the Maintenance Department to capital projects when appropriate.

CC/MA

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 21, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-03
EXPENDITURES FOR CTE FOR MID/HIGH/KCC

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

What are the expenditures for CTE for mid/high/KCC for last year, this year and funded for next year. How much of the current CTE funds are unallocated?

RESPONSE:

Attachment A provides the information requested as well as CTE expenditures provided by grant funds going back to FY 2009-2010. Middle school expenditures for CTE are not currently captured in the IFAS system as they have been over the years for the high schools under a counter specifically designated for CTE/vocational education that includes salary, benefits, purchased services, supplies and equipment. Therefore on the Attachment A presented here, only the salary/benefit package for the middle school expenditures has been included for the current year and FY 2012-2013. A separate counter to capture the CTE expenditures at the middle level will be set in place for FY 2012-2013 since the Legislature has now included CTE expenditures for students who are enrolled in a secondary school. The middle school expenditures for the salary/benefits were calculated by taking the total number of weighted sections and dividing by five (classes taught) to come up with full time equivalent (FTE) number of teaching staff. Then the FTE was multiplied by the average teacher salary/benefit package for each corresponding year. The CTE funding of approximately \$1.7 million recently approved by the Legislature by increasing the funding factor from 1.01 to 1.015 is not included in the FY 2012-2013 column. The available unallocated

CTE funding from the current year's 1.01 factor carried forward for FY 2012-2013 is approximately \$1.4 million.

CC/EG/CS/MSL

Attachment

Anchorage School District

CTE/Vocational Education

		FY 2009-2010		FY 2010-2011		FY 2011-2012		FY 2012-2013
		Budget	Actual	Budget	Actual	Budget	Proj YE Act (A)	Budget (B)
General Fund CTE/Vocational Education:								
103619	Career Technology	\$ 698,013	\$ 671,360	\$ 640,313	\$ 566,292	\$ 211,554	\$ 236,548	
103620	Career Technology					441,200	441,200	
103632/33-3980/3120						881,865	881,865	
104001	Career Technology							\$ 208,491
104001/02/03-3980/3120								3,845,830
1450	Polaris					102,300	102,300	133,800
1700	Central					255,750	255,750	229,440
1710	Clark					223,200	223,200	267,680
1730	Gruening					186,000	186,000	172,080
1740	Hanshew					292,950	292,950	210,320
1750	Mears					306,900	306,900	382,400
1755	Mirror Lake					148,800	148,800	152,960
1760	Romig					204,600	204,600	210,320
1770	Wendler					158,100	158,100	143,400
1780	Goldenview					260,400	260,400	114,720
1785	Begich					306,900	306,900	286,800
Total MS Voc Ed						2,445,900	2,445,900	2,303,920 (A)
180007	Bartlett	177,188	160,540	180,969	165,043	279,202	229,231	192,708
1805	KCC	4,742,162	4,862,851	4,963,771	4,833,970	5,943,746	5,637,277	4,889,655
181007	Chugiak High	281,038	15,712	292,208	6,929	382,948	114,478	290,062
182007	Dimond	171,812	89,359	180,369	94,147	421,777	248,516	192,108
183007	East	345,076	321,962	301,865	274,967	358,198	280,541	289,562
183507	SAVE	945,221	1,048,084	992,286	1,108,194	1,102,959	1,165,271	1,095,736
184007	Service	430,282	111,918	451,676	120,206	380,702	247,987	191,708
185007	West	428,282	232,652	449,976	233,724	421,099	406,342	287,762
186007	South	171,862	77,228	180,419	82,071	573,628	336,314	191,708
186507	Eagle River High	171,312	95,828	179,869	100,660	529,184	394,036	191,708
188007	Benny Benson	816,536	964,579	855,884	1,052,299	1,105,350	1,130,138	1,248,016
188104	Search	428,282	360,369	449,676	387,254	375,510	321,142	431,343
188505	AVAIL		239,043		255,353		272,318	325,904
Total HS Voc Ed		9,109,053	8,580,125	9,478,968	8,714,817	11,874,303	10,783,591	9,817,980
Total Career Tech, MS & HS		9,807,066	9,251,485	10,119,281	9,281,109	15,854,822	14,789,104	16,176,221

CTE/Vocational Education

		FY 2009-2010		FY 2010-2011		FY 2011-2012		FY 2012-2013
		Budget	Actual	Budget	Actual	Budget	Proj YE Act (A)	Budget (B)
General Fund CTE/Vocational Education:								
166506	Sp Ed - HS Voc Ed	\$ 917,648	\$ 934,323	\$ 964,726	\$ 1,074,524	\$ 1,000,879	\$ 1,113,251	\$ 1,028,362
166702	ACE Voc Ed	338,256	384,628	329,129	339,704	278,670	363,157	281,158
	Total Sp Ed Voc Ed	1,255,904	1,318,951	1,293,855	1,414,228	1,279,549	1,476,408	1,309,520
	Total General Fund	11,062,970	10,570,436	11,413,136	10,695,337	17,134,371	16,265,512	17,485,741
Grants CTE/Vocational Education:								
251501	Carl Perkins	1,243,279	1,138,726	1,167,211	974,439	1,261,129	1,219,250	1,146,698
221880	SB231-AGC KCC	569,287	569,287		569,287			
251018	Title IID Educ Technology NCLB	289,028	153,459	211,682	64,148	171,166	171,076	
251021	Title IID Educ Technology Highland	69,696	69,554					
260040	ARRA Title IID Artifact Tool			56,357	56,357			
210992	Construction Academy	44,800	45,922	183,762	94,549			
210993	Construction Academy	674,519	550,815			600,000	597,956	600,000
	Total Grants	2,890,609	2,527,763	1,619,012	1,758,780	2,032,295	1,988,282	1,746,698
	Total General Fund & Grants	\$ 13,953,579	\$ 13,098,199	\$ 13,032,148	\$ 12,454,117	\$ 19,166,666	\$ 18,253,794	\$ 19,232,439

- (A) Actual Expenditures as of May 3, 2012 PLUS projected expenditures for the remainder of the fiscal year. Middle schools only include salary and benefits. A separate counter will be set up for FY 2012-2013 to capture all the CTE expenditures at the middle level since the Legislature has now included students who are enrolled in a secondary school.
- (B) The CTE funding of approximately \$1.7 million recently approved by the Legislature by increasing the funding factor from 1.01 to 1.015 is not included in the FY 2012-2013 column. Also the current budget amounts shown exclude transfers from the CTE (1040) budget. Transfers will occur once final staffing and program details are finalized.

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 10, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-04
FUNDING FOR CTE/POSITIONS BY SCHOOLS

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

The funding for CTE: broken down by the number of positions by schools.

RESPONSE:

The attached course listing provides the funding for CTE broken out by the number of positions for FY 2011-2012 and FY 2012-2013 for middle and high schools. The school FTE estimated expenditures for the salary/benefits were computed by taking the total number of weighted sections and dividing by five (classes taught) to come up with full time equivalent (FTE) number of positions. The FTE was then multiplied by the average teacher salary/benefit package for each corresponding year. The following is a summary of the attached course listing.

	FY 2011-2012		FY 2012-2013	
	FTE	Amount	FTE	Amount
Middle Schools	26.30	\$ 2,445,900	24.10	\$ 2,303,960
High Schools	74.65	6,942,450	70.95	6,782,820
Total	100.95	\$ 9,388,350	95.05	\$ 9,086,780

CC/EG/CS/MSL

Attachment

Middle Schools

School		11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
Begich Middle School (785)	Career Tech	M8204-Applied Technology 6 Exploratory	2	M8204-Applied Technology 6 Exploratory	2
		M8307-Family & Consumer Science 7	1.5	M8307-Family & Consumer Science 7	1.5
		M8308-Family & Consumer Science 8	1.5	M8308-Family & Consumer Science 8	1.5
		M8500-Business Technology 8	1	M8500-Business Technology 8	1
		M8526-Computer 6,7,8	1	M8502-Business Education 7	1
		M9054-Video Production	2	M9054-Video Production	1
		M9063-Keyboarding	2	M9063-Keyboarding	2
		M9115-Family&Consumer Sci Exploratory	2	M9115-Family&Consumer Sci Exploratory	2
		M9118-Applied Technology	3	M9118-Applied Technology	3
		M9917Q-Careers Exploratory	0.5		
Career Technology Total			16.5		15
BEGICH		FTE	3.3	FTE	3.0
		Amount	\$ 306,900	Amount	\$ 286,800
Central Middle School of Science (700)	Career Tech	M7069SALT-Computer Fundamentals	1	M7069SALT-Computer Fundamentals	1
		M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory	1
		M8205-Applied Technology 7	1	M8205-Applied Technology 7	1
		M8208-Applied Technology 8	3	M8208-Applied Technology 8	3
		M8308-Family & Consumer Science 8	1	M8308-Family & Consumer Science 8	1
		M8503QALT-Robotics	1	M8503QALT-Robotics	1
		M8527-Computer 6,7,8	1	M8527-Computer 6,7,8	2
		M9053QALT-Web Pages	1	M9053QALT-Web Pages	1
		M9056-Film and Video	0.5	M9056-Film and Video	0.5
		M9057-Computer Graphics	0.5	M9057-Computer Graphics	0.5
M9115-Family&Consumer Sci Exploratory	1.75				
M9917Q-Careers Exploratory	1				
Career Technology Total			13.75		12
CENTRAL		FTE	2.75	FTE	2.4
		Amount	\$ 255,750	Amount	\$ 229,440
Clark Middle School (710)	Career Tech	M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory	1
		M8207-Applied Technology 7	1	M8207-Applied Technology 7	1
		M8208-Applied Technology 8	3	M8208-Applied Technology 8	3
		M8308-Family & Consumer Science 8	4	M8308-Family & Consumer Science 8	4
		M8526-Computer 6,7,8	1	M8526-Computer 6,7,8	1
		M8527-Computer 6,7,8	1	M8527-Computer 6,7,8	1
		M9115-Family&Consumer Sci Exploratory	1	M9115-Family&Consumer Sci Exploratory	1
				M9054-Video Production	1
		M8503QALT-Robotics	1		
Career Technology Total			12		14
CLARK		FTE	2.4	FTE	2.8
		Amount	\$ 223,200	Amount	\$ 267,680

School	11-12 Courses		Weighted Sections	12-13 Courses		Weighted Sections
Goldenview Middle School (780)	Career Tech	M8307-Family & Consumer Science 7	4	M9054-Video Production	1	
		M8500-Business Technology 8	1	M9055-Multimedia	1	
		M8501-Business Education 8	1	M9118-Applied Technology	4	
		M8527-Computer 6,7,8	1			
		M9054-Video Production	1.5			
		M9055-Multimedia	0.5			
	M9118-Applied Technology	5				
	Career Technology Total		14			6
GOLDENVIEW		FTE	2.8	FTE		1.2
	Amount	\$	260,400	Amount	\$	114,720
Gruening Middle School (730)	Career Tech	M8207-Applied Technology 7	3	M8207-Applied Technology 7	3	
		M8208-Applied Technology 8	2	M8208-Applied Technology 8	2	
		M8308-Family & Consumer Science 8	1	M8308-Family & Consumer Science 8	1	
		M8500-Business Technology 8	0.5	M8500-Business Technology 8	1	
		M8501-Business Education 8	0.5	M8527-Computer 6,7,8	2	
	M9052-Keyboarding	3				
	Career Technology Total		10			9
GRUENING		FTE	2.0	FTE		1.8
	Amount	\$	186,000	Amount	\$	172,080
Hanshew Middle School (740)	Career Tech	M8205-Applied Technology 7	2	M8205-Applied Technology 7	2	
		M8308-Family & Consumer Science 8	3	M8501-Business Education 8	2	
		M8501-Business Education 8	2	M8503QALT-Robotics	1	
		M8503QALT-Robotics	0.75	M8504-Business Education Exploratory	2	
		M8504-Business Education Exploratory	2	M9136-Video Production	1	
		M8526-Computer 6,7,8	1	M9118-Applied Technology	3	
		M9115-Family&Consumer Sci Exploratory	2			
	M9118-Applied Technology	3				
	Career Technology Total		15.75			11
HANSHEW		FTE	3.15	FTE		2.2
	Amount	\$	292,950	Amount	\$	210,320
Mears Middle School (750)	Career Tech	M8205-Applied Technology 7	2.5	M8205-Applied Technology 7	2.5	
		M8308-Family & Consumer Science 8	2.5	M8308-Family & Consumer Science 8	2.5	
		M8500-Business Technology 8	2.5	M8500-Business Technology 8	2.5	
		M8504-Business Education Exploratory	2.5	M8504-Business Education Exploratory	2.5	
		M9055-Multimedia	1	M9055-Multimedia	1	
		M9063-Keyboarding	0.5	M9115-Family&Consumer Sci Exploratory	2.5	
		M9115-Family&Consumer Sci Exploratory	2.5	M9142PLTW Design	2	
		M9118-Applied Technology	2.5	M9141 PLTW Automation	2	
			M9118-Applied Technology	2.5		
	Career Technology Total		16.5			20
MEARS		FTE	3.3	FTE		4.0
	Amount	\$	306,900	Amount	\$	382,400

School	11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections	
Mirror Lake Middle School (755)	Career Tech	M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory	1
		M8501-Business Education 8	1	M8501-Business Education 8	1
		M8502-Business Education 7	1	M8502-Business Education 7	1
		M9063-Keyboarding	1	M9063-Keyboarding	1
		M9118-Applied Technology	3	M9118-Applied Technology	3
		M9136-Video Production	1	M9136-Video Production	1
		Career Technology Total	8		8
MIRROR LAKE		FTE	1.6	FTE	1.6
	Amount	\$	148,800	Amount	\$ 152,960
Romig Middle School (760)	Career Tech	M8307-Family & Consumer Science 7	2	M8307-Family & Consumer Science 7	2
		M8308-Family & Consumer Science 8	3	M8308-Family & Consumer Science 8	3
		M8490-Business Technology 7	2	M8490-Business Technology 7	2
		M8500-Business Technology 8	2	M8500-Business Technology 8	2
		M9118-Applied Technology	2	M9118-Applied Technology	2
		Career Technology Total	11		11
		Career Technology Total	11		11
ROMIG		FTE	2.2	FTE	2.2
	Amount	\$	204,600	Amount	\$ 210,320
Wendler Middle School (770)	Career Tech	M8205-Applied Technology 7	1.5	M8205-Applied Technology 7	1.5
		M8209-Applied Technology & STEM 8	1	M8209-Applied Technology & STEM 8	1
		M8308-Family & Consumer Science 8	1.5	M8308-Family & Consumer Science 8	1
		M8527-Computer 6,7,8	1.5	M8527-Computer 6,7,8	1.5
		M9056-Film and Video	0.5	M9056-Film and Video	0.5
		M9115-Family&Consumer Sci Exploratory	1.5	M9115-Family&Consumer Sci Exploratory	1
		M9118-Applied Technology	1	M9118-Applied Technology	1
		Career Technology Total	8.5		7.5
	Career Technology Total	8.5		7.5	
WENDLER		FTE	1.7	FTE	1.5
	Amount	\$	158,100	Amount	\$ 143,400
Polaris K-12 School (450)	Career Tech	H5452QALT-Photography	0.25	H5452QALT-Photography	0.25
		H7069QALT-Computer Fundamentals	0.5	H7069QALT-Computer Fundamentals	0.5
		H8121-Career Exploration	0.25	H8121-Career Exploration	0.25
		H8316-Nutrition/Food Preparation	0.5	H8316-Nutrition/Food Preparation	0.5
		H8503QALT-Robotics	0.25	H8503QALT-Robotics	0.25
		H8518-School/Business Partnership	1	H8518-School/Business Partnership	1
		M8503QALT-Robotics	1	M8503QALT-Robotics	1
		M9089QALT-Photography	0.25	M9089QALT-Photography	0.25
		M9917Q-Careers Exploratory	0.5	M9917Q-Careers Exploratory	0.5
		H2260-Biotechnology	1	H2260-Biotechnology	1
				H2264ALT-BioTapp 2	1
				BioTapp Intensives	0.5
		Career Technology Total	5.5		7
		Career Technology Total	5.5		7
POLARIS		FTE	1.1	FTE	1.4
	Amount	\$	102,300	Amount	\$ 133,840

Total MS FTE	26.3	Total MS FTE	24.1
Total MS Amount	\$ 2,445,900	Total MS Amount	\$ 2,303,960

High Schools

School		11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
Bartlett High School (800)	Career Tech	H8222-Computer Aided Drafting 1	1	H8222-Computer Aided Drafting 1	1
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	1
		H8244-Electronic Communications	3	H8244-Electronic Communications	3
		H8316-Nutrition/Food Preparation	3	H8316-Nutrition/Food Preparation	0
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	0
		H8428-Residential Wiring 1	1	H8428-Residential Wiring 1	1
		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8505-Robotics Engineering 2	0.25	H8505-Robotics Engineering 2	0.25
		H8508-Accounting 1	2	H8508-Accounting 1	2
		H8509-Accounting 2	2	H8509-Accounting 2	2
		H8510-Accounting 3	2	H8510-Accounting 3	2
		H8511-Accounting 4	0.5	H8511-Accounting 4	0.5
		H8519-Cooperative Office Education	1	H8519-Cooperative Office Education	1
		H8534-Computer Science	0.5	H8534-Computer Science	0.5
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	2
		H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2
		H8575-Material Science	6.5	H8575-Material Science	6.5
		H8576-Material Science 2	5	H8576-Material Science 2	5
		H8577-Applied Tech & Eng Design	4	H8577-Applied Tech & Eng Design	4
		H8578-Applied Tech & Eng Design 2	4	H8578-Applied Tech & Eng Design 2	4
H8591-Computer Keyboarding	5	H8591-Computer Keyboarding	5		
H8592-Computer Keyboarding 2	5	H8592-Computer Keyboarding 2	0		
Career Technology Total			53.25		43.25
BARTLETT		FTE	10.65	FTE	8.65
		Amount	\$ 990,450	Amount	\$ 826,940
Chugiak High School (810)	Career Tech	H5452-Photography 1	2.5	H5452-Photography 1	2.5
		H5453-Photography 2	0.5	H5453-Photography 2	0.5
		H8090-Customer Service	0.5	H8090-Customer Service	0.5
		H8121-Career Exploration	1	H8121-Career Exploration	1
		H8122-Healthy Families Healthy Childre	1	H8122-Healthy Families Healthy Childre	1
		H8222-Computer Aided Drafting 1	2	H8222-Computer Aided Drafting 1	2
		H8223-Computer Aided Drafting 2	0.5	H8223-Computer Aided Drafting 2	0.5
		H8224-Computer Aided Drafting 3	0.5	H8224-Computer Aided Drafting 3	0.5
		H8315-Nutrition, Food, & Fitness	0.5	H8315-Nutrition, Food, & Fitness	0.5
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8317-Teaching as a Profession	0.5	H8317-Teaching as a Profession	0.5
		H8329-Textile Technology	0.5	H8329-Textile Technology	0.5
		H8360-ProStart 1	1	H8360-ProStart 1	1
		H8361-ProStart 2	0.5	H8361-ProStart 2	0.5
		H8371-Senior Strategies	0.5	H8371-Senior Strategies	0.5
		H8551-Business Logistics	0.5	H8551-Business Logistics	0.5

School		11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
Chugiak High School (810) Cont'		H8553-Business Computer Applications	1	H8553-Business Computer Applications	1
		H8554-Business Computer Applications 2	1	H8554-Business Computer Applications 2	1
		H8555-Office Technology	1	H8555-Office Technology	1
		H8577-Applied Tech & Eng Design	2.5	H8577-Applied Tech & Eng Design	2.5
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	2
		H8592-Computer Keyboarding 2	0.5	H8592-Computer Keyboarding 2	0.5
		H8620-Sports/Entertainment Marketing	0.5	H8620-Sports/Entertainment Marketing	0.5
		H8630-Business Principles & Mgmt	0.5	H8630-Business Principles & Mgmt	0.5
		H8631-Business Principles & Mgmt 2	0.5	H8631-Business Principles & Mgmt 2	0.5
	Career Technology Total		25		25
CHUGIAK		FTE	5.0	FTE	5.0
	Amount	\$	465,000	Amount	\$
					478,000
Dimond High School (820)	Career Tech	H5452-Photography 1	3	H5452-Photography 1	3
		H5453-Photography 2	2	H5453-Photography 2	0
		H8000-Civil Engineering & Architecture	1	H8000-Civil Engineering & Architecture	1
		H8110-Intro to Engineering Design	3	H8110-Intro to Engineering Design	3
		H8112-Digital Electronics TM	2	H8112-Digital Electronics TM	2
		H8114-Computer Integrated Manufacturing	1	H8114-Computer Integrated Manufacturing	1
		H8116-Principles of Engineering	2	H8116-Principles of Engineering	2
		H8244-Electronic Communications	1	H8244-Electronic Communications	1
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8327-Food Science	2	H8327-Food Science	2
		H8370-Child Development/Parenting	1	H8370-Child Development/Parenting	1
		H8390-Aviation Science	1	H8390-Aviation Science	1
		H8534-Computer Science	1	H8534-Computer Science	1
		H8535-Computer Science 2	1	H8535-Computer Science 2	1
		H8536-Computer Science 3	0.5	H8536-Computer Science 3	0.5
		H8537-Computer Science 4	1	H8537-Computer Science 4	1
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	2
H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2		
H8577-Applied Tech & Eng Design	1	H8577-Applied Tech & Eng Design	1		
H8578-Applied Tech & Eng Design 2	0.5	H8578-Applied Tech & Eng Design 2	0.5		
	Career Technology Total		30		28
DIMOND		FTE	6.0	FTE	5.6
	Amount	\$	558,000	Amount	\$
					535,360
Eagle River High School (865)	Career Tech	H8222-Computer Aided Drafting 1	3	H8222-Computer Aided Drafting 1	3
		H8223-Computer Aided Drafting 2	3	H8223-Computer Aided Drafting 2	3
		H8224-Computer Aided Drafting 3	3	H8224-Computer Aided Drafting 3	3
		H8244-Electronic Communications	2.5	H8244-Electronic Communications	2.5
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8329-Textile Technology	1.5	H8329-Textile Technology	1.5
		H8330-Textile Technology 2	0.5	H8330-Textile Technology 2	0.5
		H8370-Child Development/Parenting	1	H8370-Child Development/Parenting	1

School		11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
Eagle River High School (865) Cont'		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8553-Business Computer Applications	1.5	H8553-Business Computer Applications	1.5
		H8554-Business Computer Applications 2	1.5	H8554-Business Computer Applications 2	1.5
		H8577-Applied Tech & Eng Design	1	H8577-Applied Tech & Eng Design	1
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	1	H8591-Computer Keyboarding	1
		H8592-Computer Keyboarding 2	0.5	H8592-Computer Keyboarding 2	0.5
		H8991-Survey, Constr Blueprint Reading	0.5	H8116-Principles of Engineering	4
				H8991-Survey, Constr Blueprint Reading	0.5
	Career Technology Total		24		28
EAGLE RIVER		FTE	4.8	FTE	5.6
	Amount	\$	446,400	Amount	\$ 535,360
East High School (830)	Career Tech	H5452-Photography 1	4	H5452-Photography 1	4
		H5453-Photography 2	4	H5453-Photography 2	4
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8327-Food Science	2	H8327-Food Science	2
		H8360-ProStart 1	1	H8360-ProStart 1	1
		H8362-ProStart 3	0.5	H8362-ProStart 3	0.5
		H8363-ProStart 4	0.5	H8363-ProStart 4	0.5
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	4
		H8371-Senior Strategies	1.5	H8371-Senior Strategies	0
		H8503-Robotics	1	H8503-Robotics	1
		H8508-Accounting 1	1	H8508-Accounting 1	0
		H8509-Accounting 2	1.5	H8509-Accounting 2	0
		H8510-Accounting 3	1	H8510-Accounting 3	0
		H8511-Accounting 4	0.5	H8511-Accounting 4	0
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	0
		H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2
		H8575-Material Science	2.5	H8575-Material Science	2.5
		H8576-Material Science 2	2	H8576-Material Science 2	2
		H8577-Applied Tech & Eng Design	3	H8577-Applied Tech & Eng Design	3
		H8578-Applied Tech & Eng Design 2	3	H8578-Applied Tech & Eng Design 2	3
		H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	0
		H8592-Computer Keyboarding 2	2	H8592-Computer Keyboarding 2	0
		H8610-Marketing Operations/Advertising	1	H8610-Marketing Operations/Advertising	1
H8660-Marketing, Intro	1	H8660-Marketing, Intro	1		
			H8915-Medical Terminology	1	
	Career Technology Total		43		34.5
EAST		FTE	8.6	FTE	6.9
	Amount	\$	799,800	Amount	\$ 659,640
Service High School (840)	Career Tech	H8222-Computer Aided Drafting 1	2	H8222-Computer Aided Drafting 1	2
		H8223-Computer Aided Drafting 2	2	H8223-Computer Aided Drafting 2	2
		H8224-Computer Aided Drafting 3	1	H8224-Computer Aided Drafting 3	1
		H8244-Electronic Communications	2	H8244-Electronic Communications	2

School	11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections	
Service High School (840) Cont'	H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2	
	H8360-ProStart 1	1	H8360-ProStart 1	1	
	H8361-ProStart 2	0.5	H8361-ProStart 2	0.5	
	H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	2	
	H8390-Aviation Science	1	H8390-Aviation Science	1	
	H8508-Accounting 1	1	H8508-Accounting 1	1	
	H8509-Accounting 2	0.5	H8509-Accounting 2	0.5	
	H8553-Business Computer Applications	1	H8553-Business Computer Applications	1	
	H8575-Material Science	2.5	H8575-Material Science	2.5	
	H8576-Material Science 2	1.5	H8576-Material Science 2	1.5	
	H8577-Applied Tech & Eng Design	3	H8577-Applied Tech & Eng Design	3	
	H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1	
	H8591-Computer Keyboarding	3.5	H8591-Computer Keyboarding	3.5	
	H8592-Computer Keyboarding 2	2	H8592-Computer Keyboarding 2	2	
	H8620-Sports/Entertainment Marketing	1.5	H8620-Sports/Entertainment Marketing	1.5	
H8660-Marketing, Intro	0.5	H8660-Marketing, Intro	0.5		
H8957-Certified Nursing Assistant	0.5	H8957-Certified Nursing Assistant	0.5		
Career Technology Total		32		32	
SERVICE	FTE	6.4	FTE	6.4	
	Amount	\$ 595,200	Amount	\$ 611,840	
South High School (860)	Career Tech	H5452-Photography 1	0.5	H5452-Photography 1	0.5
		H8122-Healthy Families Healthy Childre	1	H8122-Healthy Families Healthy Childre	1
		H8222-Computer Aided Drafting 1	3	H8222-Computer Aided Drafting 1	3
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	0
		H8224-Computer Aided Drafting 3	3	H8224-Computer Aided Drafting 3	3
		H8316-Nutrition/Food Preparation	3	H8316-Nutrition/Food Preparation	3
		H8371-Senior Strategies	1	H8371-Senior Strategies	1
		H8390-Aviation Science	2	H8390-Aviation Science	0
		H8470-Transportation 1	2	H8470-Transportation 1	2
		H8471-Transportation 2	0.5	H8471-Transportation 2	0.5
		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8508-Accounting 1	1	H8508-Accounting 1	1
		H8509-Accounting 2	1	H8509-Accounting 2	1
		H8528-Computers, Special Topics	0.5	H8528-Computers, Special Topics	0.5
		H8553-Business Computer Applications	1	H8553-Business Computer Applications	1
	H8554-Business Computer Applications 2	1	H8554-Business Computer Applications 2	1	
	H8577-Applied Tech & Eng Design	2	H8577-Applied Tech & Eng Design	2	
	H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1	
	H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	2	

School		11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
South High School (860) Cont'		H8630-Business Principles & Mgmt	1	H8630-Business Principles & Mgmt	1
		H8660-Marketing, Intro	1	H8660-Marketing, Intro	1
		H8991-Survey, Constr Blueprint Reading	1	H8991-Survey, Constr Blueprint Reading	1
				H8116-Principles of Engineering	4
		Career Technology Total		30	
SOUTH		FTE	6.0	FTE	6.2
		Amount	\$ 558,000	Amount	\$ 592,720
West High School (850)	Career Tech	H5452-Photography 1	2.5	H5452-Photography 1	2.5
		H5453-Photography 2	1.5	H5453-Photography 2	1.5
		H5454-Photography 3	0.5	H5454-Photography 3	0.5
		H8222-Computer Aided Drafting 1	1.5	H8222-Computer Aided Drafting 1	1.5
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	1
		H8224-Computer Aided Drafting 3	1.5	H8224-Computer Aided Drafting 3	1.5
		H8315-Nutrition, Food, & Fitness	1	H8315-Nutrition, Food, & Fitness	1
		H8316-Nutrition/Food Preparation	3.5	H8316-Nutrition/Food Preparation	3.5
		H8329-Textile Technology	3	H8329-Textile Technology	3
		H8330-Textile Technology 2	2.5	H8330-Textile Technology 2	2.5
		H8331-Textile Technology 3	2.5	H8331-Textile Technology 3	2.5
		H8332-Textile Technology 4	1.5	H8332-Textile Technology 4	1.5
		H8360-ProStart 1	0.5	H8360-ProStart 1	0.5
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	2
		H8380-Housing/Living Environments	0.5	H8380-Housing/Living Environments	0.5
		H8508-Accounting 1	1	H8508-Accounting 1	1
		H8509-Accounting 2	0.5	H8509-Accounting 2	0.5
		H8530-Computer Fundamentals	0.5	H8530-Computer Fundamentals	0.5
		H8534-Computer Science	1	H8534-Computer Science	1
		H8571-Principles of Technology I	1	H8571-Principles of Technology I	0
		H8575-Material Science	1	H8575-Material Science	0
H8576-Material Science 2	1	H8576-Material Science 2	0		
H8577-Applied Tech & Eng Design	1.5	H8577-Applied Tech & Eng Design	1.5		
H8591-Computer Keyboarding	2.5	H8591-Computer Keyboarding	2.5		
H8620-Sports/Entertainment Marketing	0.5	H8620-Sports/Entertainment Marketing	0.5		
	Career Technology Total		36		33
WEST		FTE	7.2	FTE	6.6
		Amount	\$ 669,600	Amount	\$ 630,960
King Career Center (805)	Career Tech	H8101-Auto Maintenance, Intro KCC	0.5	H8101-Auto Maintenance, Intro KCC	0.5
		H8102-ConstructionElectricity,IntrKCC	0.5	H8102-ConstructionElectricity,IntrKCC	0.5
		H8118-Engineering KCC	2	H8118-Engineering KCC	2
		H8211-Advertising,Art,&Design,Intr KCC	0.5	H8211-Advertising,Art,&Design,Intr KCC	0.5
		H8213-Cosmetology, Intro KCC	0.5	H8213-Cosmetology, Intro KCC	0.5
		H8214-Collision Repair, Intro KCC	0.5	H8214-Collision Repair, Intro KCC	0.5
		H8217-Public Safety KCC	2	H8217-Public Safety KCC	2

School	11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
King Career Center (805) Cont'	H8218-Public Safety 2 KCC	2	H8218-Public Safety 2 KCC	2
	H8219-Public Safety, Intro KCC	0.5	H8219-Public Safety, Intro KCC	0.5
	H8221-Public Safety OJT KCC	0.5	H8221-Public Safety OJT KCC	0.5
	H8245-Computer Electronics Tech KCC	2	H8245-Computer Electronics Tech KCC	2
	H8246-Computer Electronics Tech 2 KCC	1.5	H8246-Computer Electronics Tech 2 KCC	1.5
	H8247-Computer Electronics Tech 3 KCC	1.5	H8247-Computer Electronics Tech 3 KCC	1.5
	H8249-Computer Electronics TechOJT KCC	0.5	H8249-Computer Electronics TechOJT KCC	0.5
	H8250-Computer Electronics, Intro KCC	0.5	H8250-Computer Electronics, Intro KCC	0.5
	H8301-Bag of Tricks, Intro KCC	0.5	H8301-Bag of Tricks, Intro KCC	0.5
	H8303-Early Childhood Education KCC	2	H8303-Early Childhood Education KCC	2
	H8304-Early Childhood Education 2 KCC	1.5	H8304-Early Childhood Education 2 KCC	1.5
	H8305-Early Childhood EducationOJT KCC	0.5	H8305-Early Childhood EducationOJT KCC	0.5
	H8311-Culinary Arts KCC	2	H8311-Culinary Arts KCC	2
	H8312-Culinary Arts 2 KCC	1	H8312-Culinary Arts 2 KCC	1
	H8313-Culinary Arts 3 KCC	0.5	H8313-Culinary Arts 3 KCC	0.5
	H8314-Culinary Arts OJT KCC	0.5	H8314-Culinary Arts OJT KCC	0.5
	H8401-Aviation Maintenance Tech KCC	2	H8401-Aviation Maintenance Tech KCC	2
	H8402-Aviation Maintenance Tech 2 KCC	2	H8402-Aviation Maintenance Tech 2 KCC	2
	H8403-Aviation Maintenance Tech 3 KCC	0.5	H8403-Aviation Maintenance Tech 3 KCC	0.5
	H8406-Aviation Technology KCC	2	H8406-Aviation Technology KCC	2
	H8407-Aviation Technology 2 KCC	1.5	H8407-Aviation Technology 2 KCC	1.5
	H8409-Automotive Maintenance Tech KCC	2	H8409-Automotive Maintenance Tech KCC	2
	H8410-Automotive Maintenance Tech2 KCC	1	H8410-Automotive Maintenance Tech2 KCC	1
	H8413-Collision Repair & Refinish KCC	2	H8413-Collision Repair & Refinish KCC	2
	H8414-Collision Repair & Refinish2 KCC	2	H8414-Collision Repair & Refinish2 KCC	2
	H8415-Collision Repair & Refinish3 KCC	1.5	H8415-Collision Repair & Refinish3 KCC	1.5
	H8416-Collision Repair & Refinish4 KCC	0.5	H8416-Collision Repair & Refinish4 KCC	0.5
	H8417-Collision Repair&Refin OJT KCC	0.5	H8417-Collision Repair&Refin OJT KCC	0.5
	H8418-Carpentry KCC	2	H8418-Carpentry KCC	2
	H8419-Carpentry 2 KCC	2	H8419-Carpentry 2 KCC	2
	H8420-Carpentry 3 KCC	0.5	H8420-Carpentry 3 KCC	0.5
	H8422-Advertising, Art & Design KCC	2	H8422-Advertising, Art & Design KCC	2
	H8423-Advertising, Art & Design2 KCC	1.5	H8423-Advertising, Art & Design2 KCC	1.5
	H8425-Advertising, Art & DesignOJT KCC	0.5	H8425-Advertising, Art & DesignOJT KCC	0.5
	H8430-Construction Electricity KCC	1	H8430-Construction Electricity KCC	1
	H8431-Construction Electricity 2 KCC	1	H8431-Construction Electricity 2 KCC	1
	H8432-Construction Electricity OJT KCC	0.5	H8432-Construction Electricity OJT KCC	0.5
	H8451-Plumbing & Pipefitting KCC	1	H8451-Plumbing & Pipefitting KCC	1
	H8460-Small Engines KCC	2	H8460-Small Engines KCC	2
	H8461-Small Engines 2 KCC	1	H8461-Small Engines 2 KCC	1
	H8465-Welding, Intro KCC	0.5	H8465-Welding, Intro KCC	0.5
	H8466-Welding KCC	2	H8466-Welding KCC	2
	H8467-Welding 2 KCC	1	H8467-Welding 2 KCC	1

School	11-12 Courses	Weighted Sections	12-13 Courses	Weighted Sections
King Career Center (805) Cont'	H8541-Computer Information Tech KCC	2	H8541-Computer Information Tech KCC	2
	H8542-Computer Information Tech2 KCC	1	H8542-Computer Information Tech2 KCC	1
	H8543-Computer Information TechOJT KCC	0.5	H8543-Computer Information TechOJT KCC	0.5
	H8545-Plumbing and Pipefitting 2, KCC	0.5	H8545-Plumbing and Pipefitting 2, KCC	0.5
	H8547-BusinessTech/Web Dsgn,Intr KCC	0.5	H8547-BusinessTech/Web Dsgn,Intr KCC	0.5
	H8548-Business Tech & Web Design KCC	2	H8548-Business Tech & Web Design KCC	2
	H8549-Business Tech & Web Design 2 KCC	1	H8549-Business Tech & Web Design 2 KCC	1
	H8579-Carpentry, Intro KCC	0.5	H8579-Carpentry, Intro KCC	0.5
	H8656-Alaska Railroad Guide KCC	0.5	H8656-Alaska Railroad Guide KCC	0.5
	H8670-Business Marketing KCC	2	H8670-Business Marketing KCC	2
	H8671-Business Marketing 2 KCC	1	H8671-Business Marketing 2 KCC	1
	H8710-Natural Resources Mgt: 1 KCC	2	H8710-Natural Resources Mgt: 1 KCC	2
	H8711-Natural Resources Mgt: 2 KCC	1.5	H8711-Natural Resources Mgt: 2 KCC	1.5
	H8810-Cosmetology KCC	2	H8810-Cosmetology KCC	2
	H8811-Cosmetology 2 KCC	1.5	H8811-Cosmetology 2 KCC	1.5
	H8814-Cosmetology OJT KCC	0.5	H8814-Cosmetology OJT KCC	0.5
	H8850-Photography, Intro KCC	0.5	H8850-Photography, Intro KCC	0.5
	H8852-Photography 1, KCC	2	H8852-Photography 1, KCC	2
	H8853-Photography 2, KCC	1	H8853-Photography 2, KCC	1
	H8855-Film Audio & Video Prod KCC	2	H8855-Film Audio & Video Prod KCC	2
	H8856-Film Audio & Video Prod 2 KCC	1.5	H8856-Film Audio & Video Prod 2 KCC	1.5
	H8857-Film Audio & Video Prod OJT KCC	1	H8857-Film Audio & Video Prod OJT KCC	1
	H8859-Interactive Media, Intro KCC	0.5	H8859-Interactive Media, Intro KCC	0.5
	H8910-Adv Health Care Practices KCC	2	H8910-Adv Health Care Practices KCC	2
	H8911-Adv Health Care Practices 2 KCC	1	H8911-Adv Health Care Practices 2 KCC	1
	H8912-Adv Health Care Practice OJT KCC	1	H8912-Adv Health Care Practice OJT KCC	1
	H8916-Personal Care Assistant KCC	0.5	H8916-Personal Care Assistant KCC	0.5
	H8950-Emergency Medical Technology KCC	1	H8950-Emergency Medical Technology KCC	1
	H8951-Emergency Medical Tech OJT KCC	0.5	H8951-Emergency Medical Tech OJT KCC	0.5
	H8955-Rescue Practices KCC	1	H8955-Rescue Practices KCC	1
	H8957-Certified Nursing Assistant	0.5	H8957-Certified Nursing Assistant	0.5
	H8975-Horticulture&Landscape Dsgn KCC	2	H8975-Horticulture&Landscape Dsgn KCC	2
H8976-Horticulture&Landscape Dsgn2 KCC	1.5	H8976-Horticulture&Landscape Dsgn2 KCC	1.5	
H8990-Work Experience	1	H8990-Work Experience	1	
H9775-KCC Career Cluster Intensive	0.5	H9775-KCC Career Cluster Intensive	0.5	
Career Technology Total		100		100
KCC	FTE	20.0	FTE	20.0
	Amount	\$ 1,860,000	Amount	\$ 1,912,000

Total HS FTE	74.65	Total HS FTE	70.95
Total HS Amount	\$ 6,942,450	Total HS Amount	\$ 6,782,820

Grand Total FTE	100.95	Grand Total FTE	95.05
Grand Total Amount	\$ 9,388,350	Grand Total Amount	\$ 9,086,780

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 9, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Lomeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-05
CURRENT CTE PROGRAMS SLATED TO BE TAUGHT NEXT
YEAR

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; Mike Henry, Executive Director, High School Education; and Maria Hernandez, Supervisor IT Applications Training prepared the following response.

REQUEST:

What are the current CTE programs (e.g. construction) slated to be taught at each school for next year?

RESPONSE:

Attachment A outlines CTE courses scheduled in middle schools for 2011-2012 and 2012-2013. Attachment B shows CTE courses scheduled in high schools for 2011-2012 and 2013.

CC/EG/LV/MH/MH

Attachments

School	11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections	
Begich Middle School (785)	Career Technology	M8204-Applied Technology 6 Exploratory	2	M8204-Applied Technology 6 Exploratory	2
		M8307-Family & Consumer Science 7	1.5	M8307-Family & Consumer Science 7	1.5
		M8308-Family & Consumer Science 8	1.5	M8308-Family & Consumer Science 8	1.5
		M8500-Business Technology 8	1	M8500-Business Technology 8	1
		M8526-Computer 6,7,8	1	M8502-Business Education 7	1
		M9054-Video Production	2	M9054-Video Production	1
		M9063-Keyboarding	2	M9063-Keyboarding	2
		M9115-Family&Consumer Sci Exploratory	2	M9115-Family&Consumer Sci Exploratory	2
		M9118-Applied Technology	3	M9118-Applied Technology	3
		M9917Q-Careers Exploratory	0.5		
	Career Technology Total	16.5		15	
Central Middle School of Science (700)	Career Technology	M7069SALT-Computer Fundamentals	1	M7069SALT-Computer Fundamentals	1
		M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory	1
		M8205-Applied Technology 7	1	M8205-Applied Technology 7	1
		M8208-Applied Technology 8	3	M8208-Applied Technology 8	3
		M8308-Family & Consumer Science 8	1	M8308-Family & Consumer Science 8	1
		M8503QALT-Robotics	1	M8503QALT-Robotics	1
		M8527-Computer 6,7,8	1	M8527-Computer 6,7,8	2
		M9053QALT-Web Pages	1	M9053QALT-Web Pages	1
		M9056-Film and Video	0.5	M9056-Film and Video	0.5
		M9057-Computer Graphics	0.5	M9057-Computer Graphics	0.5
		M9115-Family&Consumer Sci Exploratory	1.75		
	M9917Q-Careers Exploratory	1			
	Career Technology Total	13.75		12	
Clark Middle School (710)	Career Technology	M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory	1
		M8207-Applied Technology 7	1	M8207-Applied Technology 7	1
		M8208-Applied Technology 8	3	M8208-Applied Technology 8	3
		M8308-Family & Consumer Science 8	4	M8308-Family & Consumer Science 8	4
		M8526-Computer 6,7,8	1	M8526-Computer 6,7,8	1
		M8527-Computer 6,7,8	1	M8527-Computer 6,7,8	1
		M9115-Family&Consumer Sci Exploratory	1	M9115-Family&Consumer Sci Exploratory	1
				M9054-Video Production	1
			M8503QALT-Robotics	1	
	Career Technology Total	12		14	
Goldenview Middle School (780)	Career Technology	M8307-Family & Consumer Science 7	4	M9054-Video Production	1
		M8500-Business Technology 8	1	M9055-Multimedia	1
		M8501-Business Education 8	1	M9118-Applied Technology	5
		M8527-Computer 6,7,8	1		
		M9054-Video Production	1.5		
	M9055-Multimedia	0.5			

School	11-12 Courses		11-12 Sections	12-13 Courses		12-13 Sections
		M9118-Applied Technology	5			
	Career Technology Total		14			7
Grueing Middle School (730)	Career Technology	M8207-Applied Technology 7	3	M8207-Applied Technology 7		3
		M8208-Applied Technology 8	2	M8208-Applied Technology 8		2
		M8308-Family & Consumer Science 8	1	M8308-Family & Consumer Science 8		1
		M8500-Business Technology 8	0.5	M8500-Business Technology 8		1
		M8501-Business Education 8	0.5	M8527-Computer 6,7,8		2
		M9052-Keyboarding	3			
	Career Technology Total		10			9
Hanshaw Middle School (740)	Career Technology	M8205-Applied Technology 7	2	M8205-Applied Technology 7		2
		M8308-Family & Consumer Science 8	3	M8501-Business Education 8		2
		M8501-Business Education 8	2	M8503QALT-Robotics		1
		M8503QALT-Robotics	0.75	M8504-Business Education Exploratory		2
		M8504-Business Education Exploratory	2	M9136-Video Production		1
		M8526-Computer 6,7,8	1	M9118-Applied Technology		3
		M9115-Family&Consumer Sci Exploratory	2			
		M9118-Applied Technology	3			
	Career Technology Total		15.75			11
Mears Middle School (750)	Career Technology	M8205-Applied Technology 7	2.5	M8205-Applied Technology 7		2.5
		M8308-Family & Consumer Science 8	2.5	M8308-Family & Consumer Science 8		2.5
		M8500-Business Technology 8	2.5	M8500-Business Technology 8		2.5
		M8504-Business Education Exploratory	2.5	M8504-Business Education Exploratory		2.5
		M9055-Multimedia	1	M9055-Multimedia		1
		M9063-Keyboarding	0.5	M9115-Family&Consumer Sci Exploratory		2.5
		M9115-Family&Consumer Sci Exploratory	2.5	M9142PLTW Design		2
		M9118-Applied Technology	2.5	M9141 PLTW Automation		2
				M9118-Applied Technology		2.5
	Career Technology Total		16.5			20
Mirror Lake Middle School (755)	Career Technology	M8204-Applied Technology 6 Exploratory	1	M8204-Applied Technology 6 Exploratory		1
		M8501-Business Education 8	1	M8501-Business Education 8		1
		M8502-Business Education 7	1	M8502-Business Education 7		1
		M9063-Keyboarding	1	M9063-Keyboarding		1
		M9118-Applied Technology	3	M9118-Applied Technology		3
		M9136-Video Production	1	M9136-Video Production		1
	Career Technology Total		8			8
Romig Middle School (760)	Career Technology	M8307-Family & Consumer Science 7	2	M8307-Family & Consumer Science 7		2
		M8308-Family & Consumer Science 8	3	M8308-Family & Consumer Science 8		3
		M8490-Business Technology 7	2	M8490-Business Technology 7		2
		M8500-Business Technology 8	2	M8500-Business Technology 8		2

School	11-12 Courses		11-12 Sections	12-13 Courses		12-13 Sections
		M9118-Applied Technology	2	M9118-Applied Technology	2	
	Career Technology Total		11		11	
Wendler Middle School (770)	Career Technology	M8205-Applied Technology 7	1.5	M8205-Applied Technology 7	1.5	
		M8209-Applied Technology & STEM 8	1	M8209-Applied Technology & STEM 8	1	
		M8308-Family & Consumer Science 8	1.5	M8308-Family & Consumer Science 8	1	
		M8527-Computer 6,7,8	1.5	M8527-Computer 6,7,8	1.5	
		M9056-Film and Video	0.5	M9056-Film and Video	0.5	
		M9115-Family&Consumer Sci Exploratory	1.5	M9115-Family&Consumer Sci Exploratory	1	
		M9118-Applied Technology	1	M9118-Applied Technology	1	
	Career Technology Total		8.5		7.5	
Polaris K-12 Schools (450)	Career Technology	H5452QALT-Photography	0.25	H5452QALT-Photography	0.25	
		H7069QALT-Computer Fundamentals	0.5	H7069QALT-Computer Fundamentals	0.5	
		H8121-Career Exploration	0.25	H8121-Career Exploration	0.25	
		H8316-Nutrition/Food Preparation	0.5	H8316-Nutrition/Food Preparation	0.5	
		H8503QALT-Robotics	0.25	H8503QALT-Robotics	0.25	
		H8518-School/Business Partnership	1	H8518-School/Business Partnership	1	
		M8503QALT-Robotics	1	M8503QALT-Robotics	1	
		M9089QALT-Photography	0.25	M9089QALT-Photography	0.25	
		M9917Q-Careers Exploratory	0.5	M9917Q-Careers Exploratory	0.5	
		H2260-Biotechnology	1	H2260-Biotechnology	1	
				H2264ALT-BioTapp 2	1	
				BioTapp Intensives	0.5	
	Career Technology Total		5.5		7	

School		11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
Bartlett High School (800)	Career Technology	H8222-Computer Aided Drafting 1	1	H8222-Computer Aided Drafting 1	1
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	1
		H8244-Electronic Communications	3	H8244-Electronic Communications	3
		H8316-Nutrition/Food Preparation	3	H8316-Nutrition/Food Preparation	0
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	0
		H8428-Residential Wiring 1	1	H8428-Residential Wiring 1	1
		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8505-Robotics Engineering 2	0.25	H8505-Robotics Engineering 2	0.25
		H8508-Accounting 1	2	H8508-Accounting 1	2
		H8509-Accounting 2	2	H8509-Accounting 2	2
		H8510-Accounting 3	2	H8510-Accounting 3	2
		H8511-Accounting 4	0.5	H8511-Accounting 4	0.5
		H8519-Cooperative Office Education	1	H8519-Cooperative Office Education	1
		H8534-Computer Science	0.5	H8534-Computer Science	0.5
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	2
		H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2
		H8575-Material Science	6.5	H8575-Material Science	6.5
		H8576-Material Science 2	5	H8576-Material Science 2	5
		H8577-Applied Tech & Eng Design	4	H8577-Applied Tech & Eng Design	4
		H8578-Applied Tech & Eng Design 2	4	H8578-Applied Tech & Eng Design 2	4
H8591-Computer Keyboarding	5	H8591-Computer Keyboarding	5		
H8592-Computer Keyboarding 2	5	H8592-Computer Keyboarding 2	0		
Career Technology Total			53.25		43.25
Chugiak High School (810)	Career Technology	H5452-Photography 1	2.5	H5452-Photography 1	2.5
		H5453-Photography 2	0.5	H5453-Photography 2	0.5
		H8090-Customer Service	0.5	H8090-Customer Service	0.5
		H8121-Career Exploration	1	H8121-Career Exploration	1
		H8122-Healthy Families Healthy Childre	1	H8122-Healthy Families Healthy Childre	1
		H8222-Computer Aided Drafting 1	2	H8222-Computer Aided Drafting 1	2
		H8223-Computer Aided Drafting 2	0.5	H8223-Computer Aided Drafting 2	0.5
		H8224-Computer Aided Drafting 3	0.5	H8224-Computer Aided Drafting 3	0.5
		H8315-Nutrition, Food, & Fitness	0.5	H8315-Nutrition, Food, & Fitness	0.5
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8317-Teaching as a Profession	0.5	H8317-Teaching as a Profession	0.5
		H8329-Textile Technology	0.5	H8329-Textile Technology	0.5
		H8360-ProStart 1	1	H8360-ProStart 1	1
		H8361-ProStart 2	0.5	H8361-ProStart 2	0.5
		H8371-Senior Strategies	0.5	H8371-Senior Strategies	0.5
		H8551-Business Logistics	0.5	H8551-Business Logistics	0.5
		H8553-Business Computer Applications	1	H8553-Business Computer Applications	1
		H8554-Business Computer Applications 2	1	H8554-Business Computer Applications 2	1

School		11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
		H8555-Office Technology	1	H8555-Office Technology	1
		H8577-Applied Tech & Eng Design	2.5	H8577-Applied Tech & Eng Design	2.5
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	2
		H8592-Computer Keyboarding 2	0.5	H8592-Computer Keyboarding 2	0.5
		H8620-Sports/Entertainment Marketing	0.5	H8620-Sports/Entertainment Marketing	0.5
		H8630-Business Principles & Mgmt	0.5	H8630-Business Principles & Mgmt	0.5
		H8631-Business Principles & Mgmt 2	0.5	H8631-Business Principles & Mgmt 2	0.5
		Career Technology Total	25		25
Dimond High School (820)	Career Technology	H5452-Photography 1	3	H5452-Photography 1	3
		H5453-Photography 2	2	H5453-Photography 2	0
		H8000-Civil Engineering & Architecture	1	H8000-Civil Engineering & Architecture	1
		H8110-Intro to Engineering Design	3	H8110-Intro to Engineering Design	3
		H8112-Digital Electronics TM	2	H8112-Digital Electronics TM	2
		H8114-Computer IntegratedManufacturing	1	H8114-Computer IntegratedManufacturing	1
		H8116-Principles of Engineering	2	H8116-Principles of Engineering	2
		H8244-Electronic Communications	1	H8244-Electronic Communications	1
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8327-Food Science	2	H8327-Food Science	2
		H8370-Child Development/Parenting	1	H8370-Child Development/Parenting	1
		H8390-Aviation Science	1	H8390-Aviation Science	1
		H8534-Computer Science	1	H8534-Computer Science	1
		H8535-Computer Science 2	1	H8535-Computer Science 2	1
		H8536-Computer Science 3	0.5	H8536-Computer Science 3	0.5
		H8537-Computer Science 4	1	H8537-Computer Science 4	1
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	2
		H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2
		H8577-Applied Tech & Eng Design	1	H8577-Applied Tech & Eng Design	1
		H8578-Applied Tech & Eng Design 2	0.5	H8578-Applied Tech & Eng Design 2	0.5
		Career Technology Total	30		28
Eagle River High School (865)	Career Technology	H8222-Computer Aided Drafting 1	3	H8222-Computer Aided Drafting 1	3
		H8223-Computer Aided Drafting 2	3	H8223-Computer Aided Drafting 2	3
		H8224-Computer Aided Drafting 3	3	H8224-Computer Aided Drafting 3	3
		H8244-Electronic Communications	2.5	H8244-Electronic Communications	2.5
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8329-Textile Technology	1.5	H8329-Textile Technology	1.5
		H8330-Textile Technology 2	0.5	H8330-Textile Technology 2	0.5
		H8370-Child Development/Parenting	1	H8370-Child Development/Parenting	1
		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8553-Business Computer Applications	1.5	H8553-Business Computer Applications	1.5

School		11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
		H8554-Business Computer Applications 2	1.5	H8554-Business Computer Applications 2	1.5
		H8577-Applied Tech & Eng Design	1	H8577-Applied Tech & Eng Design	1
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	1	H8591-Computer Keyboarding	1
		H8592-Computer Keyboarding 2	0.5	H8592-Computer Keyboarding 2	0.5
		H8991-Survey, Constr Blueprint Reading	0.5	H8116-Principles of Engineering	4
				H8991-Survey, Constr Blueprint Reading	0.5
		Career Technology Total	24		28
East High School (830)	Career Technology	H5452-Photography 1	4	H5452-Photography 1	4
		H5453-Photography 2	4	H5453-Photography 2	4
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8327-Food Science	2	H8327-Food Science	2
		H8360-ProStart 1	1	H8360-ProStart 1	1
		H8362-ProStart 3	0.5	H8362-ProStart 3	0.5
		H8363-ProStart 4	0.5	H8363-ProStart 4	0.5
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	4
		H8371-Senior Strategies	1.5	H8371-Senior Strategies	0
		H8503-Robotics	1	H8503-Robotics	1
		H8508-Accounting 1	1	H8508-Accounting 1	0
		H8509-Accounting 2	1.5	H8509-Accounting 2	0
		H8510-Accounting 3	1	H8510-Accounting 3	0
		H8511-Accounting 4	0.5	H8511-Accounting 4	0
		H8553-Business Computer Applications	2	H8553-Business Computer Applications	0
		H8554-Business Computer Applications 2	2	H8554-Business Computer Applications 2	2
		H8575-Material Science	2.5	H8575-Material Science	2.5
		H8576-Material Science 2	2	H8576-Material Science 2	2
		H8577-Applied Tech & Eng Design	3	H8577-Applied Tech & Eng Design	3
		H8578-Applied Tech & Eng Design 2	3	H8578-Applied Tech & Eng Design 2	3
		H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	0
		H8592-Computer Keyboarding 2	2	H8592-Computer Keyboarding 2	0
		H8610-Marketing Operations/Advertising	1	H8610-Marketing Operations/Advertising	1
		H8660-Marketing, Intro	1	H8660-Marketing, Intro	1
				H8915-Medical Terminology	1
		Career Technology Total	43		34.5
Service High School (840)	Career Technology	H8222-Computer Aided Drafting 1	2	H8222-Computer Aided Drafting 1	2
		H8223-Computer Aided Drafting 2	2	H8223-Computer Aided Drafting 2	2
		H8224-Computer Aided Drafting 3	1	H8224-Computer Aided Drafting 3	1
		H8244-Electronic Communications	2	H8244-Electronic Communications	2
		H8316-Nutrition/Food Preparation	2	H8316-Nutrition/Food Preparation	2
		H8360-ProStart 1	1	H8360-ProStart 1	1

School		11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
		H8361-ProStart 2	0.5	H8361-ProStart 2	0.5
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	2
		H8390-Aviation Science	1	H8390-Aviation Science	1
		H8508-Accounting 1	1	H8508-Accounting 1	1
		H8509-Accounting 2	0.5	H8509-Accounting 2	0.5
		H8553-Business Computer Applications	1	H8553-Business Computer Applications	1
		H8575-Material Science	2.5	H8575-Material Science	2.5
		H8576-Material Science 2	1.5	H8576-Material Science 2	1.5
		H8577-Applied Tech & Eng Design	3	H8577-Applied Tech & Eng Design	3
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	3.5	H8591-Computer Keyboarding	3.5
		H8592-Computer Keyboarding 2	2	H8592-Computer Keyboarding 2	2
		H8620-Sports/Entertainment Marketing	1.5	H8620-Sports/Entertainment Marketing	1.5
		H8660-Marketing, Intro	0.5	H8660-Marketing, Intro	0.5
		H8957-Certified Nursing Assistant	0.5	H8957-Certified Nursing Assistant	0.5
		Career Technology Total	32		32
South High School (860)	Career Technology	H5452-Photography 1	0.5	H5452-Photography 1	0.5
		H8122-Healthy Families Healthy Childre	1	H8122-Healthy Families Healthy Childre	1
		H8222-Computer Aided Drafting 1	3	H8222-Computer Aided Drafting 1	3
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	0
		H8224-Computer Aided Drafting 3	3	H8224-Computer Aided Drafting 3	3
		H8316-Nutrition/Food Preparation	3	H8316-Nutrition/Food Preparation	3
		H8371-Senior Strategies	1	H8371-Senior Strategies	1
		H8390-Aviation Science	2	H8390-Aviation Science	0
		H8470-Transportation 1	2	H8470-Transportation 1	2
		H8471-Transportation 2	0.5	H8471-Transportation 2	0.5
		H8503-Robotics	0.5	H8503-Robotics	0.5
		H8508-Accounting 1	1	H8508-Accounting 1	1
		H8509-Accounting 2	1	H8509-Accounting 2	1
		H8528-Computers, Special Topics	0.5	H8528-Computers, Special Topics	0.5
		H8553-Business Computer Applications	1	H8553-Business Computer Applications	1
		H8554-Business Computer Applications 2	1	H8554-Business Computer Applications 2	1
		H8577-Applied Tech & Eng Design	2	H8577-Applied Tech & Eng Design	2
		H8578-Applied Tech & Eng Design 2	1	H8578-Applied Tech & Eng Design 2	1
		H8591-Computer Keyboarding	2	H8591-Computer Keyboarding	2
		H8630-Business Principles & Mgmt	1	H8630-Business Principles & Mgmt	1
		H8660-Marketing, Intro	1	H8660-Marketing, Intro	1
		H8991-Survey, Constr Blueprint Reading	1	H8991-Survey, Constr Blueprint Reading	1
				H8116-Principles of Engineering	4
		Career Technology Total	30		31

School		11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
West High School (850)	Career Technology	H5452-Photography 1	2.5	H5452-Photography 1	2.5
		H5453-Photography 2	1.5	H5453-Photography 2	1.5
		H5454-Photography 3	0.5	H5454-Photography 3	0.5
		H8222-Computer Aided Drafting 1	1.5	H8222-Computer Aided Drafting 1	1.5
		H8223-Computer Aided Drafting 2	1	H8223-Computer Aided Drafting 2	1
		H8224-Computer Aided Drafting 3	1.5	H8224-Computer Aided Drafting 3	1.5
		H8315-Nutrition, Food, & Fitness	1	H8315-Nutrition, Food, & Fitness	1
		H8316-Nutrition/Food Preparation	3.5	H8316-Nutrition/Food Preparation	3.5
		H8329-Textile Technology	3	H8329-Textile Technology	3
		H8330-Textile Technology 2	2.5	H8330-Textile Technology 2	2.5
		H8331-Textile Technology 3	2.5	H8331-Textile Technology 3	2.5
		H8332-Textile Technology 4	1.5	H8332-Textile Technology 4	1.5
		H8360-ProStart 1	0.5	H8360-ProStart 1	0.5
		H8370-Child Development/Parenting	2	H8370-Child Development/Parenting	2
		H8380-Housing/Living Environments	0.5	H8380-Housing/Living Environments	0.5
		H8508-Accounting 1	1	H8508-Accounting 1	1
		H8509-Accounting 2	0.5	H8509-Accounting 2	0.5
		H8530-Computer Fundamentals	0.5	H8530-Computer Fundamentals	0.5
		H8534-Computer Science	1	H8534-Computer Science	1
	H8571-Principles of Technology I	1	H8571-Principles of Technology I	0	
H8575-Material Science	1	H8575-Material Science	0		
H8576-Material Science 2	1	H8576-Material Science 2	0		
H8577-Applied Tech & Eng Design	1.5	H8577-Applied Tech & Eng Design	1.5		
H8591-Computer Keyboarding	2.5	H8591-Computer Keyboarding	2.5		
H8620-Sports/Entertainment Marketing	0.5	H8620-Sports/Entertainment Marketing	0.5		
	Career Technology Total		36		33
King Career Center (805)	Career Technology	H8101-Auto Maintenance, Intro KCC	0.5	H8101-Auto Maintenance, Intro KCC	0.5
		H8102-ConstructionElectricity,IntrKCC	0.5	H8102-ConstructionElectricity,IntrKCC	0.5
		H8118-Engineering KCC	2	H8118-Engineering KCC	2
		H8211-Advertising,Art,&Design,Intr KCC	0.5	H8211-Advertising,Art,&Design,Intr KCC	0.5
		H8213-Cosmetology, Intro KCC	0.5	H8213-Cosmetology, Intro KCC	0.5
		H8214-Collision Repair, Intro KCC	0.5	H8214-Collision Repair, Intro KCC	0.5
		H8217-Public Safety KCC	2	H8217-Public Safety KCC	2
		H8218-Public Safety 2 KCC	2	H8218-Public Safety 2 KCC	2
		H8219-Public Safety, Intro KCC	0.5	H8219-Public Safety, Intro KCC	0.5
		H8221-Public Safety OJT KCC	0.5	H8221-Public Safety OJT KCC	0.5
		H8245-Computer Electronics Tech KCC	2	H8245-Computer Electronics Tech KCC	2
		H8246-Computer Electronics Tech 2 KCC	1.5	H8246-Computer Electronics Tech 2 KCC	1.5
		H8247-Computer Electronics Tech 3 KCC	1.5	H8247-Computer Electronics Tech 3 KCC	1.5
		H8249-Computer Electronics TechOJT KCC	0.5	H8249-Computer Electronics TechOJT KCC	0.5
		H8250-Computer Electronics, Intro KCC	0.5	H8250-Computer Electronics, Intro KCC	0.5

School	11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
	H8301-Bag of Tricks, Intro KCC	0.5	H8301-Bag of Tricks, Intro KCC	0.5
	H8303-Early Childhood Education KCC	2	H8303-Early Childhood Education KCC	2
	H8304-Early Childhood Education 2 KCC	1.5	H8304-Early Childhood Education 2 KCC	1.5
	H8305-Early Childhood EducationOJT KCC	0.5	H8305-Early Childhood EducationOJT KCC	0.5
	H8311-Culinary Arts KCC	2	H8311-Culinary Arts KCC	2
	H8312-Culinary Arts 2 KCC	1	H8312-Culinary Arts 2 KCC	1
	H8313-Culinary Arts 3 KCC	0.5	H8313-Culinary Arts 3 KCC	0.5
	H8314-Culinary Arts OJT KCC	0.5	H8314-Culinary Arts OJT KCC	0.5
	H8401-Aviation Maintenance Tech KCC	2	H8401-Aviation Maintenance Tech KCC	2
	H8402-Aviation Maintenance Tech 2 KCC	2	H8402-Aviation Maintenance Tech 2 KCC	2
	H8403-Aviation Maintenance Tech 3 KCC	0.5	H8403-Aviation Maintenance Tech 3 KCC	0.5
	H8406-Aviation Technology KCC	2	H8406-Aviation Technology KCC	2
	H8407-Aviation Technology 2 KCC	1.5	H8407-Aviation Technology 2 KCC	1.5
	H8409-Automotive Maintenance Tech KCC	2	H8409-Automotive Maintenance Tech KCC	2
	H8410-Automotive Maintenance Tech2 KCC	1	H8410-Automotive Maintenance Tech2 KCC	1
	H8413-Collision Repair & Refinish KCC	2	H8413-Collision Repair & Refinish KCC	2
	H8414-Collision Repair & Refinish2 KCC	2	H8414-Collision Repair & Refinish2 KCC	2
	H8415-Collision Repair & Refinish3 KCC	1.5	H8415-Collision Repair & Refinish3 KCC	1.5
	H8416-Collision Repair & Refinish4 KCC	0.5	H8416-Collision Repair & Refinish4 KCC	0.5
	H8417-Collision Repair&Refin OJT KCC	0.5	H8417-Collision Repair&Refin OJT KCC	0.5
	H8418-Carpentry KCC	2	H8418-Carpentry KCC	2
	H8419-Carpentry 2 KCC	2	H8419-Carpentry 2 KCC	2
	H8420-Carpentry 3 KCC	0.5	H8420-Carpentry 3 KCC	0.5
	H8422-Advertising, Art & Design KCC	2	H8422-Advertising, Art & Design KCC	2
	H8423-Advertising, Art & Design2 KCC	1.5	H8423-Advertising, Art & Design2 KCC	1.5
	H8425-Advertising, Art & DesignOJT KCC	0.5	H8425-Advertising, Art & DesignOJT KCC	0.5
	H8430-Construction Electricity KCC	1	H8430-Construction Electricity KCC	1
	H8431-Construction Electricity 2 KCC	1	H8431-Construction Electricity 2 KCC	1
	H8432-Construction Electricity OJT KCC	0.5	H8432-Construction Electricity OJT KCC	0.5
	H8451-Plumbing & Pipefitting KCC	1	H8451-Plumbing & Pipefitting KCC	1
	H8460-Small Engines KCC	2	H8460-Small Engines KCC	2
	H8461-Small Engines 2 KCC	1	H8461-Small Engines 2 KCC	1
	H8465-Welding, Intro KCC	0.5	H8465-Welding, Intro KCC	0.5
	H8466-Welding KCC	2	H8466-Welding KCC	2
	H8467-Welding 2 KCC	1	H8467-Welding 2 KCC	1
	H8541-Computer Information Tech KCC	2	H8541-Computer Information Tech KCC	2
	H8542-Computer Information Tech2 KCC	1	H8542-Computer Information Tech2 KCC	1
	H8543-Computer Information TechOJT KCC	0.5	H8543-Computer Information TechOJT KCC	0.5
	H8545-Plumbing and Pipefitting 2, KCC	0.5	H8545-Plumbing and Pipefitting 2, KCC	0.5
	H8547-BusinessTech/Web Dsgn,Intr KCC	0.5	H8547-BusinessTech/Web Dsgn,Intr KCC	0.5
	H8548-Business Tech & Web Design KCC	2	H8548-Business Tech & Web Design KCC	2
	H8549-Business Tech & Web Design 2 KCC	1	H8549-Business Tech & Web Design 2 KCC	1

School	11-12 Courses	11-12 Sections	12-13 Courses	12-13 Sections
	H8579-Carpentry, Intro KCC	0.5	H8579-Carpentry, Intro KCC	0.5
	H8656-Alaska Railroad Guide KCC	0.5	H8656-Alaska Railroad Guide KCC	0.5
	H8670-Business Marketing KCC	2	H8670-Business Marketing KCC	2
	H8671-Business Marketing 2 KCC	1	H8671-Business Marketing 2 KCC	1
	H8710-Natural Resources Mgt: 1 KCC	2	H8710-Natural Resources Mgt: 1 KCC	2
	H8711-Natural Resources Mgt: 2 KCC	1.5	H8711-Natural Resources Mgt: 2 KCC	1.5
	H8810-Cosmetology KCC	2	H8810-Cosmetology KCC	2
	H8811-Cosmetology 2 KCC	1.5	H8811-Cosmetology 2 KCC	1.5
	H8814-Cosmetology OJT KCC	0.5	H8814-Cosmetology OJT KCC	0.5
	H8850-Photography, Intro KCC	0.5	H8850-Photography, Intro KCC	0.5
	H8852-Photography 1, KCC	2	H8852-Photography 1, KCC	2
	H8853-Photography 2, KCC	1	H8853-Photography 2, KCC	1
	H8855-Film Audio & Video Prod KCC	2	H8855-Film Audio & Video Prod KCC	2
	H8856-Film Audio & Video Prod 2 KCC	1.5	H8856-Film Audio & Video Prod 2 KCC	1.5
	H8857-Film Audio & Video Prod OJT KCC	1	H8857-Film Audio & Video Prod OJT KCC	1
	H8859-Interactive Media, Intro KCC	0.5	H8859-Interactive Media, Intro KCC	0.5
	H8910-Adv Health Care Practices KCC	2	H8910-Adv Health Care Practices KCC	2
	H8911-Adv Health Care Practices 2 KCC	1	H8911-Adv Health Care Practices 2 KCC	1
	H8912-Adv Health Care Practice OJT KCC	1	H8912-Adv Health Care Practice OJT KCC	1
	H8916-Personal Care Assistant KCC	0.5	H8916-Personal Care Assistant KCC	0.5
	H8950-Emergency Medical Technology KCC	1	H8950-Emergency Medical Technology KCC	1
	H8951-Emergency Medical Tech OJT KCC	0.5	H8951-Emergency Medical Tech OJT KCC	0.5
	H8955-Rescue Practices KCC	1	H8955-Rescue Practices KCC	1
	H8957-Certified Nursing Assistant	0.5	H8957-Certified Nursing Assistant	0.5
	H8975-Horticulture&Landscape Dsgn KCC	2	H8975-Horticulture&Landscape Dsgn KCC	2
	H8976-Horticulture&Landscape Dsgn2 KCC	1.5	H8976-Horticulture&Landscape Dsgn2 KCC	1.5
	H8990-Work Experience	1	H8990-Work Experience	1
	H9775-KCC Career Cluster Intensive	0.5	H9775-KCC Career Cluster Intensive	0.5
	Career Technology Total	100		100

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 24, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comenau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-06
UPDATE ON ONE-TIME AMOUNT FOR NEW MATH
IMPLEMENTATION CURRICULUM, INCLUDE COMMON
CORE PROFESSIONAL DEVELOPMENT - REVISED

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Darla Jones, Executive Director Curriculum and Instructional Support; Mike Fenster, STEM Coordinator; and Martina Henke, Language Arts Coordinator, prepared the following response. The following response was revised on May 24, 2012. A typo was corrected and a missing attachment (attachment A, ASD Memorandum #89) was added.

REQUEST:

Update on the one-time amount for implementing the new math curriculum (if amount is the same, provide RFI already done to the new board members) Include the Common Core professional development.

RESPONSE:

The projected cost for the implementation of a new math curriculum for grades K-8 has not changed since RFI #13-31 which was submitted on February 6, 2012 (attached). The cost estimate varies from \$3.4-\$6 million based on initial research depending on the materials that are ultimately selected and the professional development model utilized for implementation.

Common Core implementation planning is ongoing, and professional development will be a critical component to ensure student success. The first phase of Common Core implementation will occur this summer when significant curriculum re-alignment work will begin for all grade levels in language arts and for grades K-8 and algebra in mathematics.

Selected teachers will attend Curriculum Camps in which they will embark on a deep study of the standards as well as a revision of existing curriculum guides in order to begin aligning to the new standards. Teams of approximately 5-6 teachers per grade level will be working on the initial alignment work at an estimated cost of approximately \$232,000 for Language Arts alignment and \$180,000 for math alignment. Additionally, the District plans to utilize Title I professional development funds to contract with the Dana Center for Common Core Mathematics implementation planning. This will be a year-long project beginning in the summer of 2012 extending through the 2012-2013 school year working with teachers as well as administrators on the transition to the Common Core mathematics standards at a cost of \$205,000.

Common Core Professional Development

Language Arts Alignment Professional Development	\$232,000
Estimated Math Alignment Professional Development	180,000
Transition Common Core Math Standards Professional Dev (Title I Funded)	<u>205,000</u>
Total Estimate	<u>\$617,000</u>

CC/EG/DJ/MF/MH

Attachment

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

February 8, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

*Carol Comeau*SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #13-31
ESTIMATED COST OF THE NEW MATH CURRICULUM
IMPLEMENTATION

School Board member Gretchen Guess submitted the following request on February 1, 2012. Ed Graff, Assistant Superintendent Instruction; Darla Jones, Executive Director Curriculum and Instructional Support; and Mike Fenster, STEM Coordinator, prepared the following response.

REQUEST:

What is the estimated cost of the new math curriculum implementation?

RESPONSE:

The Administration's original proposed timeline for reviewing the K-8 math curriculum was scheduled to begin after the state's adoption of new standards (initially anticipated in the spring) and conclude with a recommendation in the fall of 2012 (see Attachment A, ASD Memorandum #89). Considerable discussion was held at that time with key stakeholders and the math implementation team emphasizing the need for field testing of materials before final selection and consideration of phased in implementations in order to ensure the smoothest possible transition for students and adequate professional development for staff.

In response to this RFI, the Administration has researched costs that would be associated with an adoption and implementation during the 2012-2013 school year, which would be an accelerated timeline over what was originally proposed. In reviewing the potential costs of the implementation, consideration should also be given to other key initiatives in the district, including RTL. An RTI professional development plan has already been created for 2012-2013, and any additional implementations will have an impact on instructional time as well as school personnel's ability to absorb and apply new instructional practices.

The cost for implementation of a new math curriculum for the K-8 mathematics program is broken down below. Along with student texts, costs are shown for sets of classroom kits of manipulatives recommended by the publisher, and teacher peripherals. Please note that costs for publisher on-line recommended materials for students, parents and teachers, and costs for licensing recommended tutoring and assessment components are NOT included, nor are potential consumables because it is unknown if they would be required.

Additionally, initial year professional development costs are included for all elementary teachers and for middle school math teachers. In the first year, each teacher would receive two full days of required professional development at the beginning of the year as well as quarterly professional development in order to ensure effective initial implementation. Costs detailed below would be for one year of implementation only—ongoing professional development remains a critical and necessary component for implementation in subsequent years.

In estimating costs, an important consideration is what method is used to arrive at a figure. In the case of the textbooks and other materials being considered, the current costs of materials from several publishers were reviewed. Normally, an average of costs is considered. In reality, however, an average cost used in an estimate eliminates half of the materials from truly being considered. The prices from six publishers were computed for elementary programs and from three publishers for middle school programs. Shown in the report are the lowest and highest estimated costs for reference.

In estimating the following costs, all elementary and middle schools, including optional programs and charter schools were considered.

School year 2012 – 2013

ELEMENTARY SCHOOLS:

Material costs:

Lowest Cost Program	
Teacher Materials	\$276,437
Student Materials	\$1,086,648
Manipulative Kits	\$564,555
Shipping	\$62,647
Total Cost	\$1,990,287

Highest Cost Program		
Teacher Materials		\$1,024,251
Student Materials		\$2,565,616
Manipulative Kits		\$1,368,209
Shipping		\$147,682
Total Materials Cost		\$5,105,758

Professional Development costs:

2 full days per teacher	Beginning of the year.	\$ 422,720
1 full day per teacher	End of quarters 1, 2 and 3	\$ 634,080
Total PD Cost		\$ 1,056,800

MIDDLE SCHOOLS:

Materials costs:

Student and teachers texts and teacher peripherals		\$ 551,260
Total Materials Cost		\$ 551,260

Professional Development costs:

2 full days per teacher	Beginning of the year.	\$ 30,080
1 half day per teacher	During each quarter	\$ 30,080
Total PD Cost		\$ 60,160

The possible range of costs to district for 2012 - 2013 school year (utilizing low and high estimates) is \$3,658,507 - \$6,773,978.

Attachment A

CC/EG/DJ/MF

Time to prepare report: 52 Hours

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

ASD MEMORANDUM #89 (2011-2012)

October 3, 2011

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: RECOMMENDATION FOR COMPREHENSIVE K-8 MATH
REVIEW

ASD Core Value: *Public education should be responsive to an ever-changing world.*

RECOMMENDATION:

It is the Administration's recommendation that the School Board authorize the Superintendent to conduct a comprehensive K-8 math core curriculum review and/or adoption process beginning in the spring 2012 after the state's revised math standards are approved.

PERTINENT FACTS:

School Board Policy 336.2 states the following: *"The Board shall be notified of a significant curriculum review at the beginning of the process and given an opportunity to provide comments and direction."* In accordance with the School Board Policy, the Administration offers the proposed timeline and process for the recommended review.

Currently, the Alaska content and performance standards for mathematics are in the process of being reviewed and updated by the Alaska Department of Education and Early Education (DEED). Revised standards are anticipated to be adopted by the State Board of Education and Early Development in the spring of 2012. In order to ensure that the standard district-wide adopted texts and curriculum materials are aligned to the new standards and best meet the needs of all District students at grades K-8, the Administration recommends that a thorough review process begin within six weeks of the adoption of the updated standards.

In addition, many textbook and assessment developers are changing their material and texts to align with the common core standards. Alaska's new standards are expected to be as rigorous and comparable to the common core.

Curriculum Review Process and Timeline

The curriculum review process will be similar to other major curriculum reviews in recent years. The following is a brief outline and proposed timeline assuming adoption of the state standards by March of 2012. The timeline will be adjusted accordingly if standards are finalized earlier or later.

November - February: Community hearings to identify community and staff issues regarding current K-8 math programs.

February/March: Two Ad Hoc review committees (one for elementary and one for mid-level) will be appointed by the Superintendent in accordance with Board Policy 336.21, each consisting of key stakeholders including teacher experts, teachers, principals, parents, and community members (including representatives from the Multicultural Education Concerns Advisory Committee, Native Advisory Committee and Special Education Advisory Committee). Students will be included where appropriate.

March/April: The review committees will meet to develop criteria for the review/adoption process, and an Invitation to Submit (ITS) process will be initiated by the Purchasing Department. An ITS notifies prospective publishers of the District's intent to adopt curriculum and requests curriculum submissions.

May/June: Curricular resources will arrive and the review committees will convene and utilize the previously determined criteria to evaluate and select four finalists, if available, from resources submitted for consideration.

August/September: Finalists will be invited to prepare presentations that will be available for the public as well as a larger group of stakeholders than the original committee members. At this point, detailed budget estimates will be required including texts, supplemental resources (such as digital resources) and comprehensive professional development plans.

September/October: After collecting feedback from the presentations, the Ad Hoc committees will complete the review process and make a recommendation to the School Board, including detailed budget estimates. Once approved by the School Board, the Administration will develop a comprehensive training plan, incorporate the cost of materials and training into the FY 2013-2014 budget process and develop a brand-based staff and community outreach plan.

October - June: The Administration will continue outreach and professional development to be ready for the 2013 implementation of the K-8 math program.

CC/EG/DJ

Prepared by: Darla Jones, Executive Director, Curriculum and Instruction

Approved by: Ed Graff, Assistant Superintendent, Instruction
Carol Comeau, Superintendent

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-06, part II
UPDATE ON ONE-TIME AMOUNT FOR NEW MATH
IMPLEMENTATION CURRICULUM, INCLUDE COMMON
CORE PROFESSIONAL DEVELOPMENT - FOLLOW UP
QUESTIONS

School Board member Gretchen Guess submitted the following request on May 14, 2012. Ed Graff, Assistant Superintendent, Instruction and Laurel Vorachek, Executive Director, Assessment and Evaluation prepared the following response.

REQUEST:

1. Given our current timetable to make a math selection this fall, what is the initial year (budget year) of implementation? I am guessing from all our conversations regarding needing to start implementation next winter, that the two days of training will happen over winter break with 3 and 4th quarters having the one day and then the after implementation having the final. I am unsure, however, as to where the training and therefore the costs will fall.
2. Based on experience or peer districts, what do we think will be the costs to the on-line bail material and licensing for additional tutoring and assessment?
3. With the common core change, do we need any additional monies to update RTI?
4. How much will going to NAEP as a district next year cost (estimation)?

RESPONSE:

1. Given our current timetable to make a math selection this fall, what is the initial year (budget year) of implementation? I am guessing from all our conversations regarding needing to start implementation next winter, that the

two days of training will happen over winter break with 3 and 4th quarters having the one day and then the after implementation having the final. I am unsure, however, as to where the training and therefore the costs will fall.

K-8 math implementation is currently scheduled for the 2013-2014 school year. Funding for the 2013-2014 school year K-8 math implementation will need to be identified in the upcoming 2012-2013 school year budget process.

2. Based on experience or peer districts, what do we think will be the costs to the on-line bail material and licensing for additional tutoring and assessment?

The need and availability of online resources and supports will depend on the vendor selection of the K-8 math program materials. Some vendors may include these resources in the package of materials while others may not. Additionally, depending on the selection, some supplemental resources may be required. This can only be determined after a selection has been made.

3. With the common core change, do we need any additional monies to update RTI?

The Common Core State Standards work that will begin this summer will help determine where additional resources may be required, including training and professional development for Tier 1 reading instruction K-12.

4. How much will going to NAEP as a district next year cost (estimation)?

There will be no direct cost for the state level NAEP administration to the district for the 2012-2013 administration. Principals of the selected schools will spend 2-5 hours with the WestEd staff making the arrangements for the testing and coordinating the completion of the necessary paperwork including questionnaires for special needs students and their specific school.

ASD has received their list of school selected to participate for the 2012-2013 state level NAEP and it includes:

43 elementary schools (includes Girdwood 4 and 8, and Northern Lights ABC 4 & 8)

10 middle schools (all)

1 high school

1 alternative school

6 charter schools

The earliest that ASD could participate in district-level testing would be 2014-2015 in grades 4, 8, and 12 in reading and mathematics. The computation of costs to the district is based on activities related to sampling and data

collection; materials preparation, distribution and scoring; and analysis and reporting, and is dependent upon factors such as the number of schools, students and students to be included in the assessment. Cost estimates range from \$297,000 to \$673,000 dependent on the subject(s), grade level(s) requested and the number of schools and students requirement for participation in the assessment. Cost estimates will not be provided to districts without the submitted application. Since ASD is part of the state NAEP sample, the sample tested would be augmented to include additional schools, as well as additional students in those schools that are already selected as part of the state sample in order to receive district-level results. Results are available at the district level and not school level.

In order to be considered for Below-State NAEP participation, the district must submit the Below-State NAEP request form by January 15 of the year prior to the assessment. Once the application is submitted, ASD would receive the school and student sample size estimates for each grade as well as estimated costs for participating in Below-State NAEP. If ASD would decide to pursue the testing based on the provided estimated costs, ASD would sign a letter of intent to participate by February 15 of the year prior to the assessment. The district will then be responsible for all costs even if they do not attain the required 85 percent participation rate.

Below-State NAEP testing requires that participating districts must provide a staff member (District NAEP Coordinator) to coordinate all aspects of the administration with the NAEP contractors, specifically the NAEP State Service Center and the Sampling and Data Collection Contractor. These activities include reviewing school samples, conducting quality assurance checks for demographic data, recruiting schools to participate, coordinating the submission of student lists, ensuring parental notification, and working with field state in preparation for and administering the assessment.

CC/EG/LV

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 9, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-07
COURSE OFFERINGS LAST YEAR VS THIS YEAR BY SCHOOL

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; Mike Henry, Executive Director, High School Education; and Maria Hernandez, Supervisor, IT Applications Training prepared the following response.

REQUEST:

The course offerings last year vs. course offered this year by school?

- a. Decision-making behind cuts (whatever would be told to a parent is an okay place to start)
- b. Changes in programs versus sections

RESPONSE:

There are over 11,000 courses that are scheduled annually in the middle and high schools. Currently, schools have entered only 6,000 courses into the master schedule. Therefore, at this time we are unable to provide a complete picture of what is being offered at each school in the middle and high school division for the 2012-2013 school year.

Attachment A details courses offered at each middle and high school for the 2011-2012 school year. Attachment B outlines middle school sections eliminated for 2012-2013 and Attachment C outlines high school sections eliminated for 2012-2013. Each attachment gives a brief explanation for the cuts.

CC/EG/LV/MH

Attachments

Course Offerings

(All)

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Begich Middle School (785)	Language Arts	M0005LS-Reading 6-8	2	16	
			M0085EL2-Language Arts 6 Intermediate	2	20	
			M0085G-Language Arts 6	3	43	
			M0085-Language Arts 6	14	243	
			M0089LS-Language Arts 6-8	3	23	
			M0089SP-Language Arts I 6-8	6	44	
			M0090SP-Language Arts II 6-8	5	37	
			M0120EL2-Language Arts 7 Intermediate	1	9	
			M0120EL-Language Arts 7 Beginning	1	9	
			M0120G-Language Arts 7	2.5	39	
			M0120-Language Arts 7	14	262	
			M0125EL2-Language Arts 8 Intermediate	1	12	
			M0125G-Language Arts 8	3	30	
			M0125-Language Arts 8	12	256	
			M0520-Debate	0.5	17	
			M9009-Creative Writing	1	51	
			M9126Q-Reading Intervention	2.5	129	
			M9883EL-Reading Foundations	2	13	
			M9884-Speech Seminar	0.5	23	
			M9887Q-Writing Workshop	1	73	
		Language Arts Total			77	1349
		Social Studies		M3000EL-Social Studies 6	1	14
				M3000-Social Studies 6	12	292
				M3001EL-Social Studies 7	1	12
				M3001-Social Studies 7	12	308
				M3003-Social Studies 8	12	303
				M3005LS-Social Studies 6-8	1	6
				M3696Q-Ancient Clv & American Eras	1	97
				M3697Q-Culture of World Mythologies	0.75	59
				M9041-Economics	0.5	24
				M9044-Law Studies	1	43
				M9915Q-Social Studies Seminar	0.5	28
		Social Studies Total			42.75	1186
		Mathematics		M1005-Math 6	13	271
				M1006LS-Math 6-8	2	16
				M1006SP-Math 6-8	7	67
				M1007EL-Math 7	1	13
				M1007-Math 7	7	166

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Middle School	Begich Middle School (785)	Mathematics	M1010-Math 8	7	154
			M1014-Algebra I	5	130
			M1030-Pre-Algebra	7	144
			M1377-Algebra II	1	1
			M1502-Geometry	1	33
			M9017Q-Mathematics Projects	1	74
			M9127-Mathematics Support	7	74
			Mathematics Total	59	1,143
		Science	M2001LS-Science 6-8	4	24
			M2012G-Science 6	3	46
			M2012-Science 6	12	277
			M2030G-Integrated Science 7	2	38
			M2030-Integrated Science 7	12	298
			M2052G-Integrated Science 8	3	30
			M2052-Integrated Science 8	12	282
			M9116-Science Seminar	1	81
			M9120-Science Projects	1	94
			M9129-Biology Marine Science	1	109
			M9130-Biology Alaska Wildlife	0.25	27
			M9132-Physics Rockets & Aerodynamics	2	210
			Science Total	53.25	1516
		Physical/Health Education	M2075-Health	5.5	306
			M6062-Physical Education	4.5	311
			M6064-Physical Education	19	667
			M9121-Outdoor Adventure	0.5	46
		Physical/Health Education Total	29.5	1330	
		Fine Arts	M5006-Art Exploratory 6	2	202
			M5008-Art Expanded	1	58
			M5502-Choir Beginning	2	77
			M5503-Choir Intermediate	1	35
			M5504-Choir Advanced	1	25
			M5603-Band Beginning	3	139
			M5604-Band Intermediate	2	75
M5606-Band Advanced	1		47		
M5665-Orchestra Intermediate	2		36		
M5668-Orchestra Advanced	1		30		
M5670-Orchestra Beginning	2		70		
M9007Q-Drama	1.25		77		
M9067-Art Cultural	1		63		
M9123-Art Exploratory	1	52			
Fine Arts Total	21.25	986			
World Languages	M4004-Spanish Exploratory	1	70		
	M4005-Spanish 1A	3	43		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Begich Middle School (785)	World Languages	M4006-Spanish 1B	2	33	
			M4405-French 1A	1	10	
			M4406-French 1B	1	10	
			M7109-Chinese 1A	4	47	
			M7110-Chinese 1B	2	9	
		World Languages Total			14	222
		Career Technology	M8204-Applied Technology 6 Exploratory	2	200	
			M8307-Family & Consumer Science 7	1.5	87	
			M8308-Family & Consumer Science 8	1.5	92	
			M8500-Business Technology 8	1	41	
			M8526-Computer 6,7,8	1	53	
			M9054-Video Production	2	21	
			M9063-Keyboarding	2	183	
			M9115-Family&Consumer Sci Exploratory	2	193	
			M9118-Applied Technology	3	175	
			M9917Q-Careers Exploratory	0.5	26	
		Career Technology Total			16.5	1071
		Elective	M9051-Aide, Library	2	6	
			M9074-Mentorship	2	75	
			M9078-Student Government	1	43	
			M9103-Aide, Teacher	11	26	
			M9105-Aide, Teacher	8.75	35	
			M9122-Strategies for Success	1.5	61	
			M9128-School Business Partnership	2	27	
			M9135-Multimedia	0.75	76	
			M9439EL-Tutorial 6,7,8	1	9	
			M9909LS-Social Skills 6-8	3	27	
M9911SP-Affective Skills Development 6-8	3		12			
M9916-Aide, Office	5.5		24			
M9918-Sign Language	1		53			
M9926SP-Study Skills 6-8	7		64			
Elective Total			49.5	538		
Begich Middle School (785) Total			362.75	9341		
Central Middle School of Science (700)	Language Arts	M0089SP-Language Arts I 6-8	1	9		
		M0090SP-Language Arts II 6-8	1	13		
		M0120EL2-Language Arts 7 Intermediate	3	13		
		M0120EL3-Language Arts 7 Advanced	3	4		
		M0120E-Language Arts 7	3	32		
		M0120EL-Language Arts 7 Beginning	1	1		
		M0120G-Language Arts 7	3	56		
		M0120-Language Arts 7	8	175		
		M0125EL2-Language Arts 8 Intermediate	2	9		
		M0125EL3-Language Arts 8, Advanced	1	2		

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Middle School	Central Middle School of Science (700)	Language Arts	M0125E-Language Arts 8	3	33
			M0125EL-Language Arts 8 Beginning	2	6
			M0125G-Language Arts 8	3	40
			M0125-Language Arts 8	7	168
			M0562Q1ALT-Creative Speaking Q1	1	51
			M9100-Reading Intervention	1	25
			M9886-Reading Skills and Strategies	2	75
			Language Arts Total	45	712
		Social Studies	M3001E-Social Studies 7	3	88
			M3001-Social Studies 7	8	207
			M3003E-Social Studies 8	3	74
			M3003-Social Studies 8	7	189
			M9044-Law Studies	0.5	28
		Social Studies Total	21.5	586	
		Mathematics	M1006SP-Math 6-8	2	30
			M1007-Math 7	5	128
			M1010-Math 8	5	127
			M1014-Algebra I	4	92
			M1017QALT-Math, Special Topics	1	68
			M1030-Pre-Algebra	7.5	169
			M1502-Geometry	1	16
			M9018-Mathematics Support	1	40
		Mathematics Total	26.5	670	
		Science	M2030E-Integrated Science 7	3	29
			M2030G-Integrated Science 7	3	56
			M2030-Integrated Science 7	8	211
			M2052E-Integrated Science 8	3	36
			M2052G-Integrated Science 8	3	41
			M2052-Integrated Science 8	7	189
M9027-Biology Alaska Wildlife	0.5		28		
M9116-Science Seminar	0.5		53		
M9131-Biology Freshwater	1		89		
Science Total	29	732			
Physical/Health Education	M2075-Health	4	254		
	M6062-Physical Education	4	236		
	M6064-Physical Education	9	273		
Physical/Health Education Total	17	763			
Fine Arts	M5008-Art Expanded	0.5	34		
	M5009-Art Exploratory 7	1	90		
	M5502-Choir Beginning	1	17		
	M5504-Choir Advanced	1	19		
	M5604-Band Intermediate	2	42		
	M5606-Band Advanced	1	64		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Central Middle School of Science (700)	Fine Arts	M5665-Orchestra Intermediate	2	44	
			M5668-Orchestra Advanced	1	30	
			M7104-Art Special Topics	1	24	
			M9066QALT-Art Creative	1	69	
			M9070QALT-Art Crafts	1	65	
		Fine Arts Total			12.5	498
		World Languages	M4005-Spanish 1A	4	116	
			M4006-Spanish 1B	3	69	
			M4405-French 1A	2	54	
			M4406-French 1B	2	35	
		World Languages Total			11	274
		Career Technology	M7069SALT-Computer Fundamentals	1	49	
			M8204-Applied Technology 6 Exploratory	1	69	
			M8205-Applied Technology 7	1	64	
			M8208-Applied Technology 8	3	132	
			M8308-Family & Consumer Science 8	1	60	
			M8503QALT-Robotics	1	89	
			M8527-Computer 6,7,8	1	87	
			M9053QALT-Web Pages	1	78	
			M9056-Film and Video	0.5	32	
			M9057-Computer Graphics	0.5	24	
			M9115-Family&Consumer Sci Exploratory	1.75	131	
			M9917Q-Careers Exploratory	1	68	
		Career Technology Total			13.75	883
		Elective	M9051-Aide, Library	2	5	
			M9076-School Business Partnership	1	38	
			M9090-Strategies of Success	1	33	
M9103-Aide, Teacher	6		13			
M9909SP-Social Skills 6-8	1		5			
M9916-Aide, Office	3		8			
M9926SP-Study Skills 6-8	5		59			
Elective Total			19	161		
Central Middle School of Science (700) Total			195.25	5279		
Clark Middle School (710)	Language Arts	M0085EL2-Language Arts 6 Intermediate	2	26		
		M0085G-Language Arts 6	2	64		
		M0085-Language Arts 6	10	260		
		M0089DE-Language Arts 6-8	1	11		
		M0089LS-Language Arts 6-8	2	19		
		M0089SP-Language Arts I 6-8	4	57		
		M0090SP-Language Arts II 6-8	4	56		
		M0093-Writing	16	354		
		M0120EL2-Language Arts 7 Intermediate	2	33		
		M0120E-Language Arts 7	6	143		

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
Middle School	Clark Middle School (710)	Language Arts	M0120G-Language Arts 7	2	33		
			M0120-Language Arts 7	7	158		
			M0123-Reading 7	1	11		
			M0125EL2-Language Arts 8 Intermediate	1	11		
			M0125E-Language Arts 8	5	117		
			M0125EL-Language Arts 8 Beginning	1	13		
			M0125G-Language Arts 8	2	56		
			M0125-Language Arts 8	6	139		
			M9093-Reading	1	24		
			M9106-Writing	6	85		
			M9883EL-Reading Foundations	3	60		
			M9884-Speech Seminar	2	47		
			Language Arts Total			86	1777
			Social Studies	M3000-Social Studies 6	11	327	
		M3001E-Social Studies 7		5	148		
		M3001-Social Studies 7		7	216		
		M3002DE-Social Studies 6-8		2	11		
		M3003E-Social Studies 8		6	184		
		M3003-Social Studies 8		6	153		
		M3007LS-Consumer Economics 6-8		2	19		
		M7002-Project Citizen		1	27		
		M7102-Social Studies Special Topics		1	53		
		M9041-Economics		2	75		
		M9044-Law Studies		2	81		
		Social Studies Total			45	1294	
		Mathematics		M0006DE-Math 6-8	1	9	
			M1005-Math 6	10	263		
			M1006LS-Math 6-8	2	19		
			M1006SP-Math 6-8	6	61		
			M1007-Math 7	7	190		
			M1010-Math 8	8	186		
			M1014-Algebra I	7	166		
			M1030-Pre-Algebra	8	196		
			M1032-Pre-Algebra Support	2	38		
			M1502-Geometry	2	56		
		M9127-Mathematics Support	8	152			
		Mathematics Total			61	1336	
		Science	M2001DE-Science 6-8	1	9		
			M2012G-Science 6	2	66		
			M2012-Science 6	10	314		
			M2030E-Integrated Science 7	5	136		
M2030G-Integrated Science 7	2		35				
M2030-Integrated Science 7	7		209				

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Clark Middle School (710)	Science	M2052E-Integrated Science 8	5	130	
			M2052G-Integrated Science 8	2	57	
			M2052-Integrated Science 8	6	168	
			M9025-Science Geology	1	47	
			M9032-Biology Anatomy	3	129	
			M9040-Physics Aviation	1	66	
		Science Total			45	1366
		Physical/Health Education	M2075-Health	2.5	129	
			M2076-Health, Grade 6	6.5	305	
			M6001LS-Health Skills 6-8	2	36	
			M6061-Physical/Health Education 6,7,8	6	221	
			M6062-Physical Education	8.5	560	
			M9080-First Aid	1	42	
		Physical/Health Education Total			26.5	1293
		Fine Arts	M5006-Art Exploratory 6	1	116	
			M5008-Art Expanded	4	242	
			M5502-Choir Beginning	2	77	
			M5503-Choir Intermediate	1	30	
			M5603-Band Beginning	3	98	
			M5604-Band Intermediate	2	32	
			M5606-Band Advanced	1	21	
			M5665-Orchestra Intermediate	1	32	
			M5668-Orchestra Advanced	1	28	
			M5670-Orchestra Beginning	3	62	
		Fine Arts Total			19	738
		World Languages	M4005-Spanish 1A	2	62	
			M4006-Spanish 1B	2	50	
M4011-Spanish 2A	1		29			
M4405-French 1A	3		51			
M4406-French 1B	1		21			
World Languages Total			9	213		
Career Technology	M8204-Applied Technology 6 Exploratory	1	102			
	M8207-Applied Technology 7	1	67			
	M8208-Applied Technology 8	3	166			
	M8308-Family & Consumer Science 8	4	246			
	M8526-Computer 6,7,8	1	64			
	M8527-Computer 6,7,8	1	98			
M9115-Family&Consumer Sci Exploratory	1	109				
Career Technology Total			12	852		
Elective	M1018-Algebra Support	2	65			
	M8961LS-Career Awareness 6-8	2	18			
	M9091-Publication	1	51			
	M9122-Strategies for Success	0.75	67			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Clark Middle School (710)	Elective	M9125-Transition Strategies	12	352	
			M9911SP-Affective Skills Development 6-8	3	18	
			M9916-Aide, Office	4	11	
			M9918-Sign Language	1	26	
			M9926DE-Study Skills 6-8	1	13	
			M9926SP-Study Skills 6-8	7	67	
		Elective Total	33.75	688		
	Clark Middle School (710) Total				337.25	9557
	Middle School	Goldenview Middle School (780)	Language Arts	M0089LS-Language Arts 6-8	1	7
				M0089SP-Language Arts I 6-8	3	28
				M0090SP-Language Arts II 6-8	2	18
				M0120G-Language Arts 7	4	113
				M0120-Language Arts 7	11	266
				M0125G-Language Arts 8	4	118
				M0125-Language Arts 8	10	257
				M9000-Creative Writing	1	64
				M9001-Literature Book Club	1	55
				M9007QALT-Drama	1	90
				M9100-Reading Intervention	1	23
				M9883EL-Reading Foundations	2	19
				Language Arts Total	41	1058
			Social Studies	M3001-Social Studies 7	15	379
				M3003-Social Studies 8	14	385
M9044-Law Studies				1	49	
Social Studies Total			30	813		
Mathematics			M1006LS-Math 6-8	1	7	
			M1006SP-Math 6-8	3	19	
			M1007-Math 7	6	140	
			M1010-Math 8	6	153	
			M1014-Algebra I	8	236	
			M1030-Pre-Algebra	7	182	
	M1502-Geometry	2	51			
	M9015-Mathematics Art	1	68			
	M9018-Mathematics Support	2	40			
Mathematics Total	36	896				
Science	M2001LS-Science 6-8	1	7			
	M2030G-Integrated Science 7	4	111			
	M2030-Integrated Science 7	11	286			
	M2052G-Integrated Science 8	4	118			
	M2052-Integrated Science 8	10	267			
	M7050QALT-Science Seminar	1	85			
	M9120-Science Projects	1	105			
Science Total	32	979				

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Goldenview Middle School (780)	Physical/Health Education	M2075-Health	6	381	
			M6062-Physical Education	5	318	
			M6064-Physical Education	12	366	
			M9121-Outdoor Adventure	1	91	
		Physical/Health Education Total			24	1156
		Fine Arts	M5008-Art Expanded	5	273	
			M5503-Choir Intermediate	3	93	
			M5504-Choir Advanced	1	22	
			M5604-Band Intermediate	2	110	
			M5606-Band Advanced	2	68	
			M5665-Orchestra Intermediate	2	49	
			M5668-Orchestra Advanced	2	49	
			M5719LS-Music Exploratory Peer Teaching	1	15	
		Fine Arts Total			18	679
		World Languages	M4005-Spanish 1A	3	106	
			M4006-Spanish 1B	3	79	
			M4405-French 1A	2	52	
			M4406-French 1B	1	24	
		World Languages Total			9	261
		Career Technology	M8307-Family & Consumer Science 7	4	201	
			M8500-Business Technology 8	1	28	
			M8501-Business Education 8	1	24	
			M8527-Computer 6,7,8	1	81	
			M9054-Video Production	1.5	69	
			M9055-Multimedia	0.5	23	
			M9118-Applied Technology	5	276	
		Career Technology Total			14	702
		Elective	M8961LS-Career Awareness 6-8	1	7	
			M9051-Aide, Library	2.5	8	
M9078-Student Government	1		26			
M9090-Strategies of Success	7		222			
M9103-Aide, Teacher	32.5		73			
M9133-School Business Partnership	1		92			
M9909LS-Social Skills 6-8	1		7			
M9916-Aide, Office	5		13			
M9926SP-Study Skills 6-8	4		61			
M9928-Alaska Driver	1		84			
Elective Total			56	593		
Goldenview Middle School (780) Total			260	7137		
Gruening Middle School (730)	Language Arts	M0005LS-Reading 6-8	1	7		
		M0005SP-Reading 6-8	1	2		
		M0089LS-Language Arts 6-8	1	7		
		M0089SP-Language Arts I 6-8	2	22		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Gruening Middle School (730)	Language Arts	M0090SP-Language Arts II 6-8	2	19	
			M0120E-Language Arts 7	2	11	
			M0120G-Language Arts 7	2	34	
			M0120-Language Arts 7	9	224	
			M0123-Reading 7	1	13	
			M0124-Reading 8	1	16	
			M0125E-Language Arts 8	2	30	
			M0125G-Language Arts 8	2	27	
			M0125-Language Arts 8	8	181	
		Language Arts Total			34	593
		Social Studies	M3001-Social Studies 7	11	289	
			M3003-Social Studies 8	10	257	
			M9041-Economics	1	49	
			M9044-Law Studies	1	49	
		Social Studies Total			23	644
		Mathematics	M1006LS-Math 6-8	1	6	
			M1006SP-Math 6-8	4	34	
			M1007-Math 7	7	183	
			M1010-Math 8	7	172	
			M1014-Algebra I	3	63	
			M1030-Pre-Algebra	3	76	
			M1502-Geometry	1	18	
			M9127-Mathematics Support	4	58	
		Mathematics Total			30	610
		Science	M2030E-Integrated Science 7	2	9	
			M2030G-Integrated Science 7	2	32	
			M2030-Integrated Science 7	9	248	
			M2052E-Integrated Science 8	2	29	
M2052G-Integrated Science 8	2		27			
M2052-Integrated Science 8	8		200			
M9027-Biology Alaska Wildlife	1		42			
M9030-Biology Freshwater	0.5		16			
M9031-Biology Marine Science	0.5		34			
Science Total			27	637		
Physical/Health Education	M2075-Health	5	254			
	M6001LS-Health Skills 6-8	2	14			
	M6062-Physical Education	5.5	261			
	M6064-Physical Education	9	283			
Physical/Health Education Total			21.5	812		
Fine Arts	M5008-Art Expanded	2	83			
	M5502-Choir Beginning	1	25			
	M5504-Choir Advanced	2	13			
	M5604-Band intermediate	2	64			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Gruening Middle School (730)	Fine Arts	M5605-Band Intermediate 2	1	8	
			M5606-Band Advanced	3	47	
			M5666-Orchestra Intermediate 2	3	57	
			M5668-Orchestra Advanced	3	38	
			M9007-Drama	1	59	
			M9071-Art Advanced	1	39	
			M9123-Art Exploratory	2	93	
		Fine Arts Total			21	526
		World Languages	M4005-Spanish 1A	3	88	
			M4006-Spanish 1B	2	56	
			M4405-French 1A	1	32	
			M4606-Russian 1B	1	14	
		World Languages Total			7	190
		Career Technology	M8207-Applied Technology 7	3	127	
	M8208-Applied Technology 8		2	87		
	M8308-Family & Consumer Science 8		1	56		
	M8500-Business Technology 8		0.5	21		
	M8501-Business Education 8		0.5	21		
	M9052-Keyboarding		3	116		
	Career Technology Total			10	428	
	Elective	M9103-Aide, Teacher	17	36		
		M9105-Aide, Teacher	0.25	1		
		M9128-School Business Partnership	1	20		
		M9909LS-Social Skills 6-8	1	2		
		M9926S2SP-Study Skills 6-8 S2	0.5	8		
		M9926SP-Study Skills 6-8	5	62		
M9927-Study Skills		1	13			
Elective Total			25.75	142		
Gruening Middle School (730) Total				199.25	4582	
Middle School	Hanshew Middle School (740)	Language Arts	M0005SP-Reading 6-8	2	13	
			M0089LS-Language Arts 6-8	1	8	
			M0089SP-Language Arts I 6-8	4	31	
			M0090SP-Language Arts II 6-8	4	52	
			M0120EL2-Language Arts 7 Intermediate	1	5	
			M0120EL-Language Arts 7 Beginning	1	7	
			M0120G-Language Arts 7	2	53	
			M0120-Language Arts 7	13	287	
			M0125EL2-Language Arts 8 Intermediate	1	6	
			M0125EL-Language Arts 8 Beginning	1	1	
			M0125G-Language Arts 8	2	46	
			M0125-Language Arts 8	13	295	
			M0376QALT-Literature, Young Adult	0.5	18	
M0480QALT-Literature, Dramatic	1	80				

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Middle School	Hanshaw Middle School (740)	Language Arts	M9100-Reading Intervention	5	87
			M9883EL-Reading Foundations	2	13
		Language Arts Total		53.5	1002
		Social Studies	M3001-Social Studies 7	14	369
			M3003-Social Studies 8	14	361
			M3007LS-Consumer Economics 6-8	1	8
			M9044-Law Studies	0.5	11
			M9047-World Cultures	1	31
		Social Studies Total		30.5	780
		Mathematics	M1006LS-Math 6-8	1	9
			M1006SP-Math 6-8	4	52
			M1007-Math 7	8	211
			M1010-Math 8	10	265
			M1014-Algebra I	3	89
			M1030-Pre-Algebra	5	120
			M1502-Geometry	1	23
			M9018-Mathematics Support	6	139
		Mathematics Total		38	908
		Science	M2001LS-Science 6-8	1	8
			M2030G-Integrated Science 7	2	53
			M2030-Integrated Science 7	14	332
			M2052G-Integrated Science 8	2	47
			M2052-Integrated Science 8	13	326
			M7049QALT-Science Projects	1	84
			M9022Q-Science Olympiad	0.25	20
			M9027-Biology Alaska Wildlife	1	56
			M9029Q-Edible Science	1.5	112
		Science Total		35.75	1038
		Physical/Health Education	M2075-Health	6	367
			M6064-Physical Education	9	376
			M6065-Physical Education	5	370
			M9083-Outdoor Survival	1	59
		Physical/Health Education Total		21	1172
Fine Arts	M5008-Art Expanded	3	154		
	M5009-Art Exploratory 7	2	212		
	M5503-Choir Intermediate	1	26		
	M5504-Choir Advanced	1	18		
	M5604-Band Intermediate	2	45		
	M5605-Band Intermediate 2	1	35		
	M5606-Band Advanced	1	41		
	M5665-Orchestra Intermediate	2	49		
	M5666-Orchestra Intermediate 2	1	27		
	M5668-Orchestra Advanced	1	39		

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Middle School	Hanshew Middle School (740)	Fine Arts	M7104QALT-Art Special Topics	1	91
		Fine Arts Total		16	737
		World Languages	M4005-Spanish 1A	3	81
			M4006-Spanish 1B	2	47
			M4205-German 1A	2	41
			M4206-German 1B	1	7
		World Languages Total		8	176
		Career Technology	M8205-Applied Technology 7	2	210
			M8308-Family & Consumer Science 8	3	146
			M8501-Business Education 8	2	109
			M8503QALT-Robotics	0.75	68
			M8504-Business Education Exploratory	2	205
			M8526-Computer 6,7,8	1	29
			M9115-Family&Consumer Sci Exploratory	2	208
	M9118-Applied Technology		3	186	
	Career Technology Total		15.75	1161	
	Elective	M1018-Algebra Support	1	19	
		M8961LS-Career Awareness 6-8	1	9	
		M9051-Aide, Library	1	2	
		M9077-Service Learning	1	48	
		M9090-Strategies of Success	2.5	52	
		M9092-Transition Strategies	2.5	63	
		M9105-Aide, Teacher	4.25	11	
		M9911SP-Affective Skills Development 6-8	1.5	5	
		M9916-Aide, Office	5	10	
		M9926SP-Study Skills 6-8	7	66	
		M9928-Alaska Driver	0.5	55	
Elective Total		27.25	340		
Hanshew Middle School (740) Total		245.75	7314		
Mears Middle School (750)	Language Arts	M0089LS-Language Arts 6-8	1	7	
		M0089SP-Language Arts I 6-8	2	32	
		M0090SP-Language Arts II 6-8	3	26	
		M0120G-Language Arts 7	4	67	
		M0120-Language Arts 7	14	324	
		M0125G-Language Arts 8	4	79	
		M0125-Language Arts 8	14	299	
		M9009-Creative Writing	1	38	
		M9126-Reading Intervention	4	31	
		M9883EL-Reading Foundations	2	24	
	Language Arts Total		49	927	
	Social Studies	M3001JI-Japanese Imm Social Studies 7	2	40	
		M3001-Social Studies 7	14.25	352	
M3003JI-Japanese Imm Social Studies 8		2	41		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Mears Middle School (750)	Social Studies	M3003-Social Studies 8	14	335	
			M3007LS-Consumer Economics 6-8	1	9	
			M9041-Economics	1	28	
		Social Studies Total			34.25	805
		Mathematics	M1006LS-Math 6-8	1	8	
			M1006SP-Math 6-8	4	44	
			M1007-Math 7	7.5	202	
			M1010-Math 8	5	136	
			M1014-Algebra I	5	153	
			M1030-Pre-Algebra	7.5	228	
			M1502-Geometry	2	39	
			M9127-Mathematics Support	5	45	
		Mathematics Total			37	855
		Science	M2001LS-Science 6-8	1	8	
			M2030G-Integrated Science 7	4	70	
			M2030-Integrated Science 7	14.5	340	
			M2052G-Integrated Science 8	4	81	
			M2052-Integrated Science 8	14	309	
			M9022-Science Olympiad	1	41	
			M9023-Science Projects	1	45	
			M9024-Wilderness Safety	1	42	
			M9026-Science Environmental Issues	1	29	
			M9028-Biology Animals of the World	0.5	24	
		M9030-Biology Freshwater	1	41		
		Science Total			43	1030
		Physical/Health Education	M2075-Health	6.5	388	
			M6062-Physical Education	5	385	
			M6064-Physical Education	11	414	
		Physical/Health Education Total			22.5	1187
		Fine Arts	M5008-Art Expanded	2.5	131	
			M5009-Art Exploratory 7	2.5	247	
M5503-Choir Intermediate	1		28			
M5504-Choir Advanced	1		41			
M5604-Band Intermediate	2		80			
M5605-Band Intermediate 2	1		14			
M5606-Band Advanced	1		48			
M5607-Band Jazz	1		19			
M5665-Orchestra Intermediate	2		57			
M5668-Orchestra Advanced	2		58			
Fine Arts Total			16	723		
World Languages	M4005-Spanish 1A	3	87			
	M4006-Spanish 1B	2	66			
	M4406-French 1B	1	19			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Mears Middle School (750)	World Languages	M4705-Japanese 1A	1	23	
			M4706-Japanese 1B	1	18	
			M4707JI-Japanese Imm Lang 7	2	40	
			M4708JI-Japanese Imm Lang 8	2	41	
		World Languages Total			12	294
		Career Technology	M8205-Applied Technology 7	2.5	241	
			M8308-Family & Consumer Science 8	2.5	125	
			M8500-Business Technology 8	2.5	117	
			M8504-Business Education Exploratory	2.5	237	
			M9055-Multimedia	1	35	
			M9063-Keyboarding	0.5	1	
			M9115-Family&Consumer Sci Exploratory	2.5	245	
			M9118-Applied Technology	2.5	100	
		Career Technology Total			16.5	1101
	Elective	M9051-Aide, Library	1	3		
		M9091-Publication	1	30		
		M9103-Aide, Teacher	5.5	12		
		M9909LS-Social Skills 6-8	2	14		
		M9911SP-Affective Skills Development 6-8	1	5		
		M9916-Aide, Office	5	13		
		M9926SP-Study Skills 6-8	8	101		
		M9927-Study Skills	6	106		
	Elective Total			29.5	284	
Mears Middle School (750) Total			259.75	7206		
Mirror Lake Middle School (755)	Language Arts	M0085G-Language Arts 6	1	28		
		M0085-Language Arts 6	8	148		
		M0089SP-Language Arts I 6-8	3	30		
		M0120G-Language Arts 7	2	24		
		M0120-Language Arts 7	10	219		
		M0125G-Language Arts 8	2	38		
		M0125-Language Arts 8	9	179		
		M0520-Debate	0.5	27		
		M9126-Reading Intervention	2	15		
		Language Arts Total			37.5	708
		Social Studies	M3000SI-Spanish Imm Social Studies 6	2	33	
	M3000-Social Studies 6		6	134		
	M3001SI-Spanish Imm Social Studies 7		2	38		
	M3001-Social Studies 7		10	218		
	M3003SI-Spanish Imm Social Studies 8		1	26		
	M3003-Social Studies 8		9	201		
	M3009-Asian Studies		1	42		
	M9044-Law Studies		0.5	30		
	Social Studies Total			31.5	722	

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Mirror Lake Middle School (755)	Mathematics	M1005-Math 6	6	149	
			M1006SP-Math 6-8	4	27	
			M1007-Math 7	6	161	
			M1010-Math 8	5	150	
			M1014-Algebra I	3	71	
			M1030-Pre-Algebra	3	92	
			M1502-Geometry	1	15	
			M9127-Mathematics Support	3	43	
		Mathematics Total			31	708
		Science	M2012G-Science 6	1	27	
			M2012-Science 6	7	158	
			M2030G-Integrated Science 7	2	24	
			M2030-Integrated Science 7	9	232	
			M2052G-Integrated Science 8	2	38	
			M2052-Integrated Science 8	8	187	
			M9024-Wilderness Safety	1	56	
			M9025-Science Geology	0.5	29	
		M9027-Biology Alaska Wildlife	0.5	27		
		Science Total			31	778
		Physical/Health Education	M2075-Health	4	219	
			M2076Q-Health Grade 6	1	114	
			M6061-Physical/Health Education 6,7,8	9	180	
			M6064-Physical Education	14	369	
			M6065-Physical Education	8.5	99	
		Physical/Health Education Total			36.5	981
		Fine Arts	M5006-Art Exploratory 6	1	117	
			M5502-Choir Beginning	1	33	
			M5504-Choir Advanced	1	30	
			M5603-Band Beginning	2	96	
			M5604-Band Intermediate	1	38	
			M5605-Band Intermediate 2	1	62	
			M5606-Band Advanced	1	72	
			M5665-Orchestra Intermediate	1	20	
M5668-Orchestra Advanced	1		23			
M5670-Orchestra Beginning	1		13			
M5713-Music Keyboard	4		76			
M9007-Drama	1		58			
M9067-Art Cultural	2		81			
M9123-Art Exploratory	1.5	71				
Fine Arts Total			19.5	790		
World Languages	M4001SI-Spanish Imm Lang 6	2	33			
	M4002SI-Spanish Imm Lang 7	2	38			
	M4003SI-Spanish Imm Lang 8	1	26			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Middle School	Mirror Lake Middle School (755)	World Languages	M4005-Spanish 1A	1	25
			M4006-Spanish 1B	1	20
		World Languages Total		7	142
		Career Technology	M8204-Applied Technology 6 Exploratory	1	119
			M8501-Business Education 8	1	20
			M8502-Business Education 7	1	38
			M9063-Keyboarding	1	119
			M9118-Applied Technology	3	132
			M9136-Video Production	1	7
		Career Technology Total		8	435
		Elective	M9051-Aide, Library	2.5	8
			M9103-Aide, Teacher	27	67
			M9122-Strategies for Success	1	47
			M9909SP-Social Skills 6-8	1	9
	M9916-Aide, Office		4	12	
	M9926SP-Study Skills 6-8		8	71	
	M9927-Study Skills	2	24		
	Elective Total		45.5	238	
	Mirror Lake Middle School (755) Total		247.5	5502	
	Romig Middle School (760)	Language Arts	M0089LS-Language Arts 6-8	1	3
			M0089SP-Language Arts I 6-8	4	41
			M0090SP-Language Arts II 6-8	2	13
			M0120EL2-Language Arts 7 intermediate	1	8
			M0120EL3-Language Arts 7 Advanced	1	7
			M0120E-Language Arts 7	2	29
			M0120G-Language Arts 7	3	59
			M0120HG-Language Arts 7	2	63
M0120-Language Arts 7			10	193	
M0123-Reading 7			2	22	
M0124-Reading 8			2	15	
M0125EL2-Language Arts 8 Intermediate			1	14	
M0125E-Language Arts 8			3	34	
M0125G-Language Arts 8			2	39	
M0125HG-Language Arts 8			2	69	
M0125-Language Arts 8			9	202	
M4609RI-Russian Imm Lang 7			1	25	
M9883EL-Reading Foundations			2	12	
Language Arts Total			50	848	
Social Studies		M3001EL-Social Studies 7	1	8	
		M3001SI-Spanish Imm Social Studies 7	1	32	
	M3001-Social Studies 7	13	307		
	M3003EL-Social Studies 8	1	13		
	M3003SI-Spanish Imm Social Studies 8	1	33		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Romig Middle School (760)	Social Studies	M3003-Social Studies 8	11	308	
			M3007LS-Consumer Economics 6-8	1	3	
			M3009-Asian Studies	1	42	
			M4608RI-Russian Imm Social Studies 7	1	25	
			M4610RI-Russian Imm Social Studies 8	1	18	
			M9044-Law Studies	1	50	
		Social Studies Total			33	839
		Mathematics	M1006LS-Math 6-8	1	3	
			M1006SP-Math 6-8	4	37	
			M1007-Math 7	8	162	
			M1010EL-Math 8	1	10	
			M1010-Math 8	9	209	
			M1014-Algebra I	5	136	
			M1030-Pre-Algebra	6	132	
			M1377-Algebra II	1	5	
			M1502-Geometry	2	66	
			M9127-Mathematics Support	5	58	
		Mathematics Total			42	818
		Science	M2001LS-Science 6-8	1	3	
			M2030E-Integrated Science 7	2	26	
			M2030G-Integrated Science 7	3	58	
			M2030HG-Integrated Science 7	2	63	
			M2030-Integrated Science 7	10	232	
			M2052E-Integrated Science 8	3	35	
			M2052G-Integrated Science 8	2	38	
			M2052HG-Integrated Science 8	2	69	
			M2052-Integrated Science 8	9	237	
			M9023-Science Projects	1	45	
			M9032-Biology Anatomy	1	57	
			M9038-Physics Rockets & Aerodynamics	1	61	
		Science Total			37	924
		Physical/Health Education	M2075-Health	7	353	
			M6062-Physical Education	4	318	
M6064-Physical Education	10		352			
Physical/Health Education Total			21	1023		
Fine Arts	M5008-Art Expanded	2	117			
	M5503-Choir Intermediate	2	35			
	M5504-Choir Advanced	1	35			
	M5604-Band Intermediate	1	30			
	M5606-Band Advanced	1	84			
	M5607-Band Jazz	3	52			
	M5665-Orchestra Intermediate	2	76			
	M5668-Orchestra Advanced	2	66			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Romig Middle School (760)	Fine Arts	M9007-Drama	1	63	
			M9123-Art Exploratory	3	146	
		Fine Arts Total		18	704	
		World Languages	M4002SI-Spanish Imm Lang 7	1	32	
			M4003SI-Spanish Imm Lang 8	1	33	
			M4005-Spanish 1A	3	74	
			M4006-Spanish 1B	2	45	
			M4405-French 1A	1	29	
			M4406-French 1B	1	29	
			M4605-Russian 1A	1	13	
			M4606-Russian 1B	1	10	
			M4611RI-Russian Imm Lang 8	1	18	
		World Languages Total		12	283	
		Career Technology	M8307-Family & Consumer Science 7	2	114	
			M8308-Family & Consumer Science 8	3	162	
			M8490-Business Technology 7	2	92	
			M8500-Business Technology 8	2	105	
			M9118-Applied Technology	2	102	
		Career Technology Total		11	575	
		Elective	M8961LS-Career Awareness 6-8	1	4	
			M9103-Aide, Teacher	18.75	44	
			M9128-School Business Partnership	1	20	
			M9439EL-Tutorial 6,7,8	1	9	
			M9909LS-Social Skills 6-8	1	2	
			M9911SP-Affective Skills Development 6-8	2	12	
			M9916-Aide, Office	7	17	
			M9926SP-Study Skills 6-8	5	52	
			M9926-Study Skills	3	58	
		M9928-Alaska Driver	1	110		
		Elective Total		40.75	328	
	Romig Middle School (760) Total			264.75	6342	
	Wendler Middle School (770)	Language Arts	M0089LS-Language Arts 6-8	2	10	
				M0089SP-Language Arts I 6-8	3	38
				M0090SP-Language Arts II 6-8	2	25
				M0120EL2-Language Arts 7 Intermediate	1	8
				M0120EL3-Language Arts 7 Advanced	1	4
				M0120EL-Language Arts 7 Beginning	1	5
				M0120G-Language Arts 7	2	41
				M0120-Language Arts 7	9	187
				M0125EL2-Language Arts 8 Intermediate	1	10
				M0125EL3-Language Arts 8, Advanced	1	2
				M0125G-Language Arts 8	2	31
				M0125-Language Arts 8	8	185

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Wendler Middle School (770)	Language Arts	M9004-Literature Rec Reading 8	0.5	21	
			M9126-Reading Intervention	3	21	
			M9883EL-Reading Foundations	2	27	
		Language Arts Total			38.5	615
		Social Studies	M3001-Social Studies 7	9	247	
			M3003-Social Studies 8	10	263	
			M3007LS-Consumer Economics 6-8	2	10	
		Social Studies Total			21	520
		Mathematics	M1006LS-Math 6-8	2	11	
			M1006SP-Math 6-8	6	56	
			M1007-Math 7	6	145	
			M1010-Math 8	5	101	
			M1014-Algebra I	3	69	
			M1030-Pre-Algebra	5	143	
			M1502-Geometry	1	10	
			M9127-Mathematics Support	4	57	
		Mathematics Total			32	592
		Science	M2030G-Integrated Science 7	2	44	
			M2030-Integrated Science 7	9	195	
			M2052G-Integrated Science 8	2	31	
			M2052-Integrated Science 8	9	226	
			M9022-Science Olympiad	1	20	
			M9948M5-Science 8	1	10	
		Science Total			24	526
		Physical/Health Education	M2075-Health	5	244	
			M6062-Physical Education	5.5	295	
			M6064-Physical Education	7	245	
			M6065-Physical Education	0.5	4	
		Physical/Health Education Total			18	788
		Fine Arts	M5009-Art Exploratory 7	1.5	144	
			M5502-Choir Beginning	1	15	
M5503-Choir Intermediate	1		15			
M5505-Creative Music Technology	1		38			
M5604-Band Intermediate	2		56			
M5606-Band Advanced	1		35			
M5665-Orchestra Intermediate	1		22			
M5666-Orchestra Intermediate 2	2		20			
M5668-Orchestra Advanced	1		19			
M9066-Art Creative	0.5		19			
M9071-Art Advanced	1.5	79				
Fine Arts Total			13.5	462		
World Languages	M4005-Spanish 1A	3	75			
	M4006-Spanish 1B	2	44			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
Middle School	Wendler Middle School (770)	World Languages	M4405-French 1A	1	14	
			M4406-French 1B	1	10	
			M4705-Japanese 1A	1	14	
			M4706-Japanese 1B	1	11	
		World Languages Total			9	168
		Career Technology	M8205-Applied Technology 7	1.5	137	
			M8209-Applied Technology & STEM 8	1	9	
			M8308-Family & Consumer Science 8	1.5	86	
			M8527-Computer 6,7,8	1.5	147	
			M9056-Film and Video	0.5	17	
			M9115-Family&Consumer Sci Exploratory	1.5	134	
			M9118-Applied Technology	1	38	
		Career Technology Total			8.5	568
		Elective	M8960LS-Career Awareness 6-8	2	16	
			M9051-Aide, Library	1	2	
			M9076-School Business Partnership	0.5	21	
			M9086-Strategies of Success	4.5	86	
			M9103-Aide, Teacher	1	2	
			M9105-Aide, Teacher	1	3	
			M9128-School Business Partnership	0.5	30	
			M9909LS-Social Skills 6-8	3	25	
			M9911SP-Affective Skills Development 6-8	2	21	
			M9916-Aide, Office	5	21	
M9920-CADFY	1.5		60			
M9926SP-Study Skills 6-8	7		73			
M9926-Study Skills	1		16			
Elective Total			30	376		
Wendler Middle School (770) Total			194.5	4615		
Middle School Total				2566.75	66875	
High School	Bartlett High School (800)	Language Arts	H0012LS1-English 9-12	3	21	
			H0012LS2-English 9-12	2	14	
			H0080EL1-Language Skills, Beginning	2	11	
			H0102SP-English 9-12 I	1	18	
			H0103SP-English 9-12 II	1	20	
			H0104SP-English 9-12 III	2	8	
			H0105SP-English 9-12 IV	2	7	
			H0110EL2-English 9	1	10	
			H0110-English 9	15	328	
			H0110H-English 9, Honors	3	70	
			H0115EL1-English 10	2	4	
			H0115EL2-English 10	2	5	
			H0115-English 10	12	317	
			H0115H-English 10, Honors	4	68	

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Bartlett High School (800)	Language Arts	H0140EL1-English 11	2	10		
			H0140EL2-English 11	2	10		
			H0140-English 11	9	255		
			H0146-AP Literature & Composition	1	23		
			H0150EL1-Grammar & Vocabulary Bldg, Beg.	1.5	5		
			H0150EL2-Grammar & Vocabulary Bldg, Int.	1.5	7		
			H0245-AP Language & Composition	2	44		
			H0250-Technical Writing in 21st Century	0.5	21		
			H0252-Digital Composition	3	122		
			H0375-Literature, Teen Issues	1	61		
			H0415-Humanities	0.5	22		
			H0435-Literature, Classical Mythology	2	59		
			H0436-Literature, World Mythology	1	60		
			H0450-Literature, Children's	1	53		
			H0455-Literature, Sci. Fiction & Fantasy	1	55		
			H0476-Language Arts Seminar I	0.5	24		
			H0478-Language Arts Seminar II	0.5	20		
			H9684-Strategic Reading	2	61		
			H9686-Strategic Writing	2	60		
			H9920SP-Study Skills 9-12	3	79		
		Language Arts Total			89	1952	
		Social Studies			H3013EL-Social Studies	1	7
					H3013LS1-Social Studies 9-12	2	24
					H3013LS2-Social Studies 9-12	2	14
					H3016SP-On Your Own 9-12	0.5	4
					H3023-AP US History	1	17
					H3030-Global Geography	0.5	37
					H3040-Philosophy	1	19
					H3063-AP Compara. Govt. & Politics	0.5	15
H3075EL-United States Government	0.5				14		
H3075-United States Government	7				265		
H3080-Economics	2.5				142		
H3082-Economics, Consumer	4.5				180		
H3110-Alaska Studies	5.5				299		
H3135SP-Affective Skills Development 9-12	1				15		
H3215-Boom and Bust of 20s and 30s	0.5				30		
H3235-Westward Movement	0.5				24		
H3315EL-World History	2				14		
H3315H-World History, Honors	3				69		
H3315-World History	15				347		
H3317EL-United States History	2	15					
H3317H-United States History, Honors	3	63					
H3317-United States History	15	368					

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	Bartlett High School (800)	Social Studies	H3430-Africa Studies	0.5	20	
			H3470-Ancient Civilizations	0.5	23	
			H3525-Black History and Culture	0.5	31	
			H3556-20th Century American Eras	0.5	29	
			H3630-International Relations	1	40	
			H3685-Psychology 1	1	65	
			H3687-AP Psychology	1	19	
		Social Studies Total			75.5	2209
		Mathematics	H1023-Math, HSGQE	2.5	33	
			H1030EL-Pre-Algebra	1	11	
			H1030SP-Pre-Algebra 9-12	3	39	
			H1031-Pre-Algebra	5	103	
			H1170LS1-Math 9-12	4	33	
			H1170LS2-Math 9-12	1	5	
			H1326S1-Survey of Algebra Semester 1	0.5	18	
			H1326SP-Survey of Algebra 9-12	3	32	
			H1326-Survey of Algebra	7	77	
			H1347-Algebra B	1	19	
			H1352-Algebra I	13	242	
			H1352S1-Algebra1 S1	2	50	
			H1360-Integrated Math	4	130	
			H1377-Algebra II	8	118	
			H1502-Geometry	7	160	
			H1504-Geometry, Informal	5	120	
		H1660-Algebra, Statistics, Trigonometry,	2	30		
		H1662-Precalculus with Trigonometry	3	52		
		H1706-AP Calculus AB	1	9		
		Mathematics Total			73	1281
		Science	H2002LS1-Science 9-12	1	12	
			H2016-Integrated Sciences 9	10	223	
			H2232-Biology I	17	437	
			H2244-AP Biology	1	11	
			H2300-Human Anatomy/Physiology	2	63	
H2302-Physiology of Wellness	0.5		10			
H2305-Marine Science, Biology	0.5		31			
H2306-Marine Science, Oceanography	0.5		29			
H2330-Natural Science of Alaska	2.5		96			
H2411-Chemistry, Conceptual	2		30			
H2421-Chemistry I	8		142			
H2434-AP Chemistry	1		8			
H2521-Physics	1		26			
H2526-AP Physics B	1		9			
H2560-Forensic Science I	1		67			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Bartlett High School (800)	Science	H2570-Forensic Science II	1	36
			H2610-Science, Earth	2.5	115
			H2621-Astronomy, Solar System	1	59
			H2622-Astronomy, Universe	1	57
			H2641-Geology I	1	28
			H8113-Health Occupations Essentials	1.5	66
			H8915-Medical Terminology	2	82
			H8949-Emergency Trauma Technology	0.25	11
			H8958-Introduction to Pharmacy	1.25	71
			Science Total	60.5	1719
		Physical/Health Education	H6050-Transitions	1	24
			H6304LS2-Physical Education 9-12	1	14
			H6306-Adventure 101	1	38
			H6309S-Basketball	2	154
			H6360S-Flag Football	1	80
			H6380-Lifetime Personal Fitness	5	362
			H6389S-Soccer	2	153
			H6440S-Volleyball	1	80
			H6450S-Weight Training, Basic	3	239
			H6451S-Weight Training, Advanced	1	79
			H6650S-Dance, Introductory	1	41
			H6651S-Dance, Contemporary Repertory	1	24
			H6652S-Dance, Intermediate	0.5	9
			H6665S-Recreational Games	3	193
			H6709S-Swimming, Aquatic Games	2	118
		Physical/Health Education Total	25.5	1608	
		Fine Arts	H5015-AP Art Studio	1	6
			H5070-Drawing and Design	2	85
			H5155-Pottery	2	106
			H5175-Sculpture	2	94
			H5309-Art I	2	108
			H5310-Art II	1	15
			H5311-Advanced Art I	0.5	3
H5508-Choir, Mixed	1		53		
H5531-Choir, Concert	1		52		
H5541-Choir, Swing	1		13		
H5631-Band, Concert	1		40		
H5641-Band, Symphonic	1		36		
H5651-Band, Jazz	1		24		
H5681-Orchestra, Intermediate	1	35			
H5691-Orchestra, Symphonic Strings	1	39			
H9610-Acting I	2	91			
Fine Arts Total	20.5	800			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	Bartlett High School (800)	World Languages	H4021-Spanish I	4	63	
			H4031-Spanish II	4	88	
			H4041-Spanish III	3	44	
			H4051-Spanish IV	1	5	
			H4071-AP Spanish Language	1	3	
			H4221-German I	2	45	
			H4231-German II	3	29	
			H4241-German III	1.5	12	
			H4251-German IV	1	4	
			H4271-AP German	2	2	
			H4321-Mandarin Chinese I	2	47	
			H4323-Mandarin Chinese II	3	19	
			H4325-Mandarin Chinese III	2	12	
			H4327-Mandarin Chinese IV	1.5	2	
			H4421-French I	3	43	
			H4431-French II	3	31	
		H4441-French III	1	11		
		H4451-French IV	1	3		
		World Languages Total			39	463
		Career Technology				
				H8222-Computer Aided Drafting 1	1	24
				H8223-Computer Aided Drafting 2	1	7
				H8244-Electronic Communications	3	113
				H8316-Nutrition/Food Preparation	3	132
				H8370-Child Development/Parenting	2	104
				H8428-Residential Wiring 1	1	25
				H8503-Robotics	0.5	17
				H8505-Robotics Engineering 2	0.25	4
				H8508-Accounting 1	2	53
				H8509-Accounting 2	2	16
				H8510-Accounting 3	2	8
				H8511-Accounting 4	0.5	1
				H8519-Cooperative Office Education	1	6
		H8534-Computer Science	0.5	2		
		H8553-Business Computer Applications	2	32		
		H8554-Business Computer Applications 2	2	13		
		H8575-Material Science	6.5	174		
		H8576-Material Science 2	5	49		
		H8577-Applied Tech & Eng Design	4	130		
		H8578-Applied Tech & Eng Design 2	4	39		
		H8591-Computer Keyboarding	5	155		
		H8592-Computer Keyboarding 2	5	38		
Career Technology Total			53.25	1142		
Elective						
		H7030-Peer Leadership	1	42		

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Bartlett High School (800)	Elective	H7108-Advisory 9-12	12	246
			H9090-Aide, Teacher	86.5	176
			H9200-Aide, Office	29.5	121
			H9300-Aide, Library	4.5	12
			H9412-Model Facilitator for Transition	0.5	5
			H9413-Lead Facilitator for Transition	2	18
			H9446-Transitions 1	0.5	1
			H9502-Aide, Nurse	2	5
			H9510-Technology Assistant	3	6
			H9671-Yearbook	1	11
			H9701-School Government	1.5	51
			H9760-Army JROTC I	3	78
			H9762-Army JROTC II	5	40
			H9764-Army JROTC III	5	15
			H9766-Army JROTC IV	3	7
			H9780-Riflery	0.5	17
			H9805LS1-Work Experience 9-12	3	34
			H9805LS2-Work Experience 9-12	0.5	14
			H9982LS2-Communications 9-12	2	12
					Elective Total
Bartlett High School (800) Total			602.25	12085	
	Chugiak High School (810)	Language Arts	H0012LS1-English 9-12	2	4
			H0012LS2-English 9-12	1	3
			H0051-Reading, HSGQE	1	6
			H0081-Writing, HSGQE	1	8
			H0102SP-English 9-12 I	1	11
			H0103SP-English 9-12 II	1	11
			H0104SP-English 9-12 III	1	5
			H0105SP-English 9-12 IV	1	9
			H0110-English 9	8	216
			H0110H-English 9, Honors	2	55
			H0115-English 10	8	208
			H0115H-English 10, Honors	3	71
			H0140-English 11	8	191
			H0146-AP Literature & Composition	3	43
			H0244-Journalism I: Theory & Practice	0.5	20
			H0245-AP Language & Composition	4	74
			H0250-Technical Writing in 21st Century	0.5	16
			H0375-Literature, Teen Issues	1	60
			H0396-Literature, Film as	0.5	28
			H0411-Literature, Contemporary	0.5	20
			H0415-Humanities	0.5	21
			H0435-Literature, Classical Mythology	1.5	73

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Chugiak High School (810)	Language Arts	H0436-Literature, World Mythology	1	58
			H0450-Literature, Children's	0.5	27
			H0455-Literature, Sci. Fiction&Fantasy	0.5	16
			H0460-Literature, Shakespeare	0.5	24
			H0761-Journalism2: Writing Publication	0.5	11
			H9920SP-Study Skills 9-12	10	153
			Language Arts Total	63	1442
		Social Studies	H3013LS1-Social Studies 9-12	1	1
			H3013LS2-Social Studies 9-12	1	3
			H3016LS1-On Your Own 9-12	1	6
			H3016LS2-On Your Own 9-12	1	6
			H3020SP-Pre-Vocational Education 9-12	1	15
			H3030-Global Geography	0.5	13
			H3040-Philosophy	0.5	27
			H3062-AP US Government	0.5	20
			H3063-AP Compara. Govt. & Politics	0.5	20
			H3075SP-United States Government 9-12	0.5	9
			H3075-United States Government	4.5	197
			H3080-Economics	1.5	75
			H3081-Economics, Business	0.5	14
			H3082-Economics, Consumer	2.5	133
			H3082SP-Economics, Consumer 9-12	0.5	7
			H3083-AP Economics, Micro	0.5	29
			H3084-AP Economics, Macro	0.5	22
			H3110-Alaska Studies	5	237
			H3135SP-Affective Skills Development9-12	2	27
			H3315H-World History, Honors	2	55
			H3315SP-World History 9-12	1	13
			H3315-World History	8	215
			H3317H-United States History, Honors	3	71
			H3317SP-United States History 9-12	1	16
			H3317-United States History	8	212
			H3470-Ancient Civilizations	0.5	17
H3513-The Holocaust and Human Behavior	0.5		8		
H3615-Criminology	1	45			
H3685-Psychology 1	1	51			
H3686-Psychology 2	1	46			
Social Studies Total	52	1610			
Mathematics	H1021SP-Math Skill, Basic 9-12	1	8		
	H1023-Math, HSGQE	4	15		
	H1030SP-Pre-Algebra 9-12	2	17		
	H1031S1OS-Pre-Algebra semester 1 OS	0.5	1		
	H1045-Math Skill Workshop	1	2		

				Data				
division	school	category	course	# of Sections	Aggregate # of students			
High School	Chugiak High School (810)	Mathematics	H1170LS1-Math 9-12	1	1			
			H1326S1-Survey of Algebra Semester 1	1	3			
			H1326S2-Survey of Algebra Semester 2	1.5	4			
			H1326-Survey of Algebra	1.5	18			
			H1345-Algebra A	4	73			
			H1345S1OS-Algebra A Semester 1 OS	1.5	4			
			H1345S2OS-Algebra A Semester 2 OS	0.5	1			
			H1345SP-Algebra A 9-12	1	6			
			H1347-Algebra B	4	72			
			H1347S1OS-Algebra B Semester 1 OS	1	5			
			H1347S2OS-Algebra B Semester 2 OS	1.5	4			
			H1347SP-Algebra B 9-12	2	9			
			H1352-Algebra I	5	133			
			H1352S1OS-Algebra I Semester 1 OS	1.5	5			
			H1352S2OS-Algebra I Semester 2 OS	1.5	5			
			H1360-Integrated Math	1	13			
			H1377-Algebra II	6	123			
			H1377S1OS-Algebra II Semester 1 OS	1.5	6			
			H1377S2OS-Algebra II Semester 2 OS	1.5	4			
			H1502-Geometry	7	169			
			H1502S1OS-Geometry Semester 1 OS	3	13			
			H1502S2OS-Geometry Semester 2 OS	3	10			
			H1504-Geometry, Informal	3	59			
			H1660-Algebra, Statistics, Trigonometry,	1	14			
			H1662-Precalculus with Trigonometry	3	73			
			H1701-AP Statistics	1	10			
			H1706-AP Calculus AB	1	20			
			H1708-AP Calculus C	1	11			
			Mathematics Total				70	911
					Science	H2002LS1-Science 9-12	2	6
						H2002LS2-Science 9-12	1	2
						H2016-Integrated Sciences 9	8	202
						H2210-Science, Biological	1	27
			H2232-Biology I	11	268			
			H2244-AP Biology	1	11			
			H2300-Human Anatomy/Physiology	2	51			
			H2411-Chemistry, Conceptual	1	27			
			H2421-Chemistry I	6	136			
			H2521-Physics	2	38			
			H2526-AP Physics B	1	16			
			H2560-Forensic Science I	1	62			
			H2570-Forensic Science II	1	58			
			H2615S1OS-Science, Physical Sem. 1 OS	0.5	1			

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	Chugiak High School (810)	Science	H2615-Science, Physical	1	17	
			H2621-Astronomy, Solar System	1	59	
			H2622-Astronomy, Universe	1	59	
			H2641-Geology I	1	14	
			H8113-Health Occupations Essentials	1	21	
			H8915-Medical Terminology	0.5	17	
		Science Total			44	1092
		Physical/Health Education	H6002LS1-Health 9-12	H6007-First Aid	1	43
				H6304LS2-Physical Education 9-12	0.5	1
				H6309S-Basketball	1	74
				H6360S-Flag Football	1	64
				H6380-Lifetime Personal Fitness	2.5	160
				H6389S-Soccer	0.5	27
				H6440S-Volleyball	0.5	26
				H6450S-Weight Training, Basic	2	108
				H6620S-Badminton	0.5	21
				H6665S-Recreational Games	0.5	29
				H6709S-Swimming, Aquatic Games	1	42
				H6720S-Table Tennis	1.5	101
				H9944-IMPACT (Positive Choices Today)	2	59
				Physical/Health Education Total		
		Fine Arts	H5015-AP Art Studio	H5070-Drawing and Design	1	28
				H5155-Pottery	1	27
				H5175-Sculpture	0.5	9
				H5309-Art I	6	108
				H5310-Art II	2	24
				H5311-Advanced Art I	2	10
				H5509S-Music Entertainment Technology	0.5	10
				H5531-Choir, Concert	2	41
				H5541-Choir, Swing	1	40
				H5560-Vocal Technique 1	0.5	17
				H5561-Vocal Technique 2	0.5	21
				H5626-Band, Intermediate	1	25
H5631-Band, Concert	1			13		
H5641-Band, Symphonic	1			32		
H5651-Band, Jazz	1			24		
H5660-Solo and Small Ensembles	1			5		
H5681-Orchestra, Intermediate	1			11		
H5691-Orchestra, Symphonic Strings	1			29		
H5710-Music Appreciation	0.5			8		
H5730-AP Music Theory	2	5				

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Chugiak High School (810)	Fine Arts	H9610-Acting I	0.5	30
			H9612-Acting II	0.5	27
					28.5
		Fine Arts Total			
		World Languages	H4021-Spanish I	3	68
			H4031-Spanish II	2	46
			H4041-Spanish III	2	25
			H4051-Spanish IV	2	8
			H4061-Spanish V	1	3
			H4065-Perspectivas Literarias	1	19
			H4071-AP Spanish Language	1	25
			H4073-AP Spanish Literature	2	5
			H4094-Vistas Juveniles/Mundo Hispano	1	26
			H4096-Estudios LA*	1	20
			H4221-German I	2	54
			H4231-German II	2	48
			H4241-German III	1	26
			H4251-German IV	1	5
			H4271-AP German	1	6
			H4421-French I	2	34
			H4431-French II	2	36
			H4441-French III	1	13
			H4451-French IV	1	5
			H4461-French V	1	1
			H4621-Russian I	1	9
			H4631-Russian II	1	4
			H4651-Russian IV	1	1
			H4721-Japanese I	1	17
			H4731-Japanese II	1	15
			H4741-Japanese III	1	4
			H4743-Japanese IV	1	4
				37	527
		World Languages Total			
		Career Technology	H5452-Photography 1	2.5	123
			H5453-Photography 2	0.5	18
			H8090-Customer Service	0.5	7
			H8121-Career Exploration	1	16
			H8122-Healthy Families Healthy Childre	1	27
			H8222-Computer Aided Drafting 1	2	63
			H8223-Computer Aided Drafting 2	0.5	13
			H8224-Computer Aided Drafting 3	0.5	6
			H8315-Nutrition, Food, & Fitness	0.5	8
			H8316-Nutrition/Food Preparation	2	87
			H8317-Teaching as a Profession	0.5	10
			H8329-Textile Technology	0.5	11

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	Chugiak High School (810)	Career Technology	H8360-ProStart 1	1	32	
			H8361-ProStart 2	0.5	9	
			H8371-Senior Strategies	0.5	27	
			H8551-Business Logistics	0.5	21	
			H8553-Business Computer Applications	1	19	
			H8554-Business Computer Applications 2	1	7	
			H8555-Office Technology	1	9	
			H8577-Applied Tech & Eng Design	2.5	112	
			H8578-Applied Tech & Eng Design 2	1	33	
			H8591-Computer Keyboarding	2	75	
			H8592-Computer Keyboarding 2	0.5	4	
			H8620-Sports/Entertainment Marketing	0.5	19	
			H8630-Business Principles & Mgmt	0.5	23	
			H8631-Business Principles & Mgmt 2	0.5	2	
			Career Technology Total			25
	Elective			H9050-Attendance/Counseling Aide	9.5	36
				H9090-Aide, Teacher	70	143
				H9200-Aide, Office	11	29
				H9300-Aide, Library	2.5	5
				H9400-Aide, Tutor	4.5	51
				H9443-Tutoring, Bilingual	1.5	22
				H9502-Aide, Nurse	4	8
				H9510-Technology Assistant	2.5	6
				H9671-Yearbook	1	9
				H9701-School Government	2	32
				H9768-Naval Science/Leadership I	5	69
				H9770-Naval Science/Leadership II	5	35
				H9772-Naval Science/Leadership III	5	21
				H9774-Naval Science/Leadership IV	5	12
				H9805LS1-Work Experience 9-12	1	3
				H9805-Work Experience	1	37
				H9982LS1-Communications 9-12	1	4
				H9982LS2-Communications 9-12	1.5	6
H9996SP-Unit Based 9-12	2	9				
Elective Total			135	537		
Chugiak High School (810) Total			469.5	8206		
Dimond High School (820)		Language Arts	H0010-Fast Forward	1.5	16	
			H0012LS1-English 9-12	1	7	
			H0012LS2-English 9-12	2	14	
			H0015LS-Reading 9-12	1	3	
			H0015SP-Reading 9-12	2	17	
			H0050EL1-Reading, Beginning	1	13	
			H0050EL3-Reading, Advanced	1	3	

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Dimond High School (820)	Language Arts	H0102SP-English 9-12 I	4	28
			H0103SP-English 9-12 II	3	18
			H0104SP-English 9-12 III	3	17
			H0105SP-English 9-12 IV	1	1
			H0110EL1-English 9	2	9
			H0110EL2-English 9	1	1
			H0110-English 9	10	253
			H0110H-English 9, Honors	4	111
			H0115EL1-English 10	1	3
			H0115EL2-English 10	2	4
			H0115EL3-English 10	1	2
			H0115-English 10	13	276
			H0115H-English 10, Honors	4	96
			H0140EL2-English 11	1	5
			H0140EL3-English 11	1	3
			H0140-English 11	11	282
			H0146-AP Literature & Composition	3	40
			H0201OS-Composition I OS	0.5	1
			H0210EL2-Composition, Intermediate	1	2
			H0210EL3-Composition, Advanced	1	1
			H0223-Composition, Advanced	0.5	1
			H0244-Journalism I: Theory & Practice	1	45
			H0245-AP Language & Composition	5	104
			H0250-Technical Writing in 21st Century	1.5	42
			H0252-Digital Composition	1	34
			H0365-Contemporary American Literature	1	50
			H0375-Literature, Teen Issues	1	63
			H0396-Literature, Film as	1	63
			H0415-Humanities	1	49
			H0435-Literature, Classical Mythology	1	61
			H0436-Literature, World Mythology	1	43
			H0450-Literature, Children's	1	60
			H0455-Literature, Sci. Fiction & Fantasy	1	47
			H0460-Literature, Shakespeare	1	54
			H0461-Literature, Sports & Mystery	1	55
			H0761-Journalism 2: Writing Publication	1	21
			H9684-Strategic Reading	2.5	34
H9920SP-Study Skills 9-12	8	154			
Language Arts Total			107.5	2206	
		Social Studies	H3013LS1-Social Studies 9-12	1	5
			H3016LS2-On Your Own 9-12	2	19
			H3020SP-Pre-Vocational Education 9-12	1	12
			H3023-AP US History	1	14

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Dimond High School (820)	Social Studies	H3040-Philosophy	0.5	35		
			H3062-AP US Government	0.5	9		
			H3063-AP Compara. Govt. & Politics	0.5	9		
			H3075EL-United States Government	0.5	13		
			H3075SP-United States Government 9-12	0.5	13		
			H3075-United States Government	5.5	316		
			H3080-Economics	5.5	270		
			H3082-Economics, Consumer	2	64		
			H3082SP-Economics, Consumer 9-12	1	11		
			H3083-AP Economics, Micro	1	47		
			H3110-Alaska Studies	8	377		
			H3110SP-Alaska Studies 9-12	0.5	9		
			H3135SP-Affective Skills Development9-12	2	16		
			H3230-United States Military History	0.5	18		
			H3235-Westward Movement	1	35		
			H3315EL-World History	1	11		
			H3315H-World History, Honors	3	90		
			H3315OLS1-World History Sem 1 Online	0.5	1		
			H3315-World History	13	300		
			H3317EL-United States History	1	13		
			H3317H-United States History, Honors	2	40		
			H3317OLS2-US History Sem 2 Online	0.5	1		
			H3317SP-United States History 9-12	1	10		
			H3317-United States History	14	327		
			H3441-AP European History	1	12		
			H3465-Comparative World Religions	0.5	25		
			H3470-Ancient Civilizations	0.5	25		
			H3505-Humanities,Western Civilizations	0.5	34		
			H3513-The Holocaust and Human Behavior	0.5	20		
			H3615-Criminology	1.5	86		
			H3638-European Studies	0.5	30		
			H3655-Contemporary Problems	0.5	28		
			H3685-Psychology 1	1.5	93		
			H3687-AP Psychology	2	49		
			Social Studies Total			79.5	2487
			Mathematics			H1021SP-Math Skill, Basic 9-12	1
H1030SP-Pre-Algebra 9-12	2	25					
H1031-Pre-Algebra	1	19					
H1170LS1-Math 9-12	1	6					
H1170LS2-Math 9-12	2	12					
H1326SP-Survey of Algebra 9-12	2	11					
H1345-Algebra A	6	98					
H1345S1-Algebra A Semester 1	0.5	1					

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Dimond High School (820)	Mathematics	H1345SP-Algebra A 9-12	1	9
			H1347-Algebra B	6	101
			H1347SP-Algebra B 9-12	1	7
			H1352-Algebra I	7	150
			H1360-Integrated Math	4	85
			H1377-Algebra II	9	221
			H1502-Geometry	9	244
			H1504-Geometry, Informal	5	97
			H1660-Algebra, Statistics, Trigonometry,	4	94
			H1662-Precalculus with Trigonometry	6	140
			H1680-Analyzing and Displaying Data	0.5	21
			H1701-AP Statistics	2	51
			H1706-AP Calculus AB	2	48
			H1709-AP Calculus BC	1	11
			Mathematics Total	73	1457
		Science	H2002LS1-Science 9-12	1	6
			H2006SP-Life Science 9-12	2	27
			H2016EL-Integrated Sciences 9	1	8
			H2016-Integrated Sciences 9	13	257
			H2210-Science, Biological	2	67
			H2232-Biology I	13	346
			H2232EL-Biology I	1	3
			H2244-AP Biology	1	16
			H2286-AP Environmental Science	1	23
			H2300-Human Anatomy/Physiology	2	47
			H2305-Marine Science, Biology	1	55
			H2306-Marine Science, Oceanography	1	46
			H2411-Chemistry, Conceptual	2	48
			H2421-Chemistry I	9	202
			H2434-AP Chemistry	2	39
			H2521-Physics	4	103
			H2526-AP Physics B	1	15
			H2560-Forensic Science I	1	56
			H2570-Forensic Science II	1	45
			H2610S2OS-Science Elective Semester 2 OS	0.5	1
			H2615-Science, Physical	2	71
			H2620-Astronomy	3	179
			H2641-Geology I	2	61
		Science Total	66.5	1721	
Physical/Health Education	H6052-Healthy Life Skills	1	40		
	H6304LS1-Physical Education 9-12	1	10		
	H6304LS2-Physical Education 9-12	2	22		
	H6309S-Basketball	2	139		

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Dimond High School (820)	Physical/Health Education	H6360S-Flag Football	1	74		
			H6380-Lifetime Personal Fitness	5	317		
			H6410S-Softball	0.5	33		
			H6440S-Volleyball	2	109		
			H6450S-Weight Training, Basic	3.5	220		
			H6450-Weight Training, Basic	0.5	2		
			H6665S-Recreational Games	1	55		
			H6709S-Swimming, Aquatic Games	1	65		
			H6734S-Racquet Sports	2	114		
			H9944-IMPACT (Positive Choices Today)	2	95		
		Physical/Health Education Total			24.5	1295	
		Fine Arts			H5015-AP Art Studio	2	3
					H5017-AP Art History	1	18
					H5070-Drawing and Design	0.5	1
					H5309-Art I	5	162
					H5310-Art II	1	29
					H5311-Advanced Art I	1	17
					H5312-Advanced Art II	1	1
					H5455-Multimedia Design	2	47
					H5514-Choir, Treble	1	22
					H5531-Choir, Concert	1	30
					H5541-Choir, Swing	1	17
					H5615-Percussion, Intro	1	22
					H5631-Band, Concert	1	12
					H5641-Band, Symphonic	1	45
					H5651-Band, Jazz	1	20
					H5660-Solo and Small Ensembles	0.5	1
					H5671-Orchestra, String Technique	1	4
					H5681-Orchestra, Intermediate	1	34
					H5691-Orchestra, Symphonic Strings	1	32
					H5715-Music Keyboard	2	4
					H5730-AP Music Theory	1	1
					H5810-Guitar, Beginning	1.5	57
H5820-Guitar, Intermediate	1				4		
H5830-Guitar, Advanced	2	6					
Fine Arts Total			31.5	589			
World Languages			H4021-Spanish I	4	102		
			H4031-Spanish II	6	153		
			H4041-Spanish III	3	47		
			H4051-Spanish IV	2	24		
			H4071-AP Spanish Language	1	8		
			H4221-German I	2	33		
H4231-German II	1	23					

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Dimond High School (820)	World Languages	H4241-German III	1	10		
			H4251-German IV	1	2		
			H4271-AP German	1	2		
			H4421-French I	3	78		
			H4431-French II	2	42		
			H4441-French III	2	34		
			H4451-French IV	1	14		
			H4471-AP French	1	8		
			H4721-Japanese I	2	30		
			H4731-Japanese II	2	40		
			H4741-Japanese III	1	16		
			H4743-Japanese IV	2	7		
			H4745-Japanese V	2	7		
			H4790-Japanese for Fluent Speakers I	2	40		
			H4792-Japanese for Fluent Speakers II	3	27		
			H4794H-Japanese FluentSpeaker III,Honor	1	15		
			H4794-Japanese for Fluent Speakers III	2	16		
			H4796H-Japanese FluentSpeakers IV,Honor	1	5		
			H4796-Japanese for Fluent Speakers IV	2	20		
			World Languages Total			51	803
		Career Technology			H5452-Photography 1	3	83
					H5453-Photography 2	2	11
					H8000-Civil Engineering & Architecture	1	22
					H8110-Intro to Engineering Design	3	60
					H8112-Digital Electronics TM	2	26
					H8114-Computer IntegratedManufacturing	1	15
					H8116-Principles of Engineering	2	30
					H8244-Electronic Communications	1	62
					H8316-Nutrition/Food Preparation	2	110
H8327-Food Science	2				107		
H8370-Child Development/Parenting	1				53		
H8390-Aviation Science	1				12		
H8534-Computer Science	1				21		
H8535-Computer Science 2	1				7		
H8536-Computer Science 3	0.5				2		
H8537-Computer Science 4	1				2		
H8553-Business Computer Applications	2				79		
H8554-Business Computer Applications 2	2				23		
H8577-Applied Tech & Eng Design	1				31		
H8578-Applied Tech & Eng Design 2	0.5	3					
Career Technology Total			30	759			
Elective			H9050-Attendance/Counseling Aide	12	50		
			H9090-Aide, Teacher	109.5	220		

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Dimond High School (820)	Elective	H9200-Aide, Office	13.5	43		
			H9300-Aide, Library	5.5	16		
			H9440EL-Tutoring	3	38		
			H9502-Aide, Nurse	3	6		
			H9510-Technology Assistant	1.5	4		
			H9671-Yearbook	1	21		
			H9701-School Government	1	32		
			H9760-Army JROTC I	5	66		
			H9762-Army JROTC II	5	29		
			H9764-Army JROTC III	4	21		
			H9766-Army JROTC IV	4	12		
			H9805LS1-Work Experience 9-12	2	12		
			H9805LS2-Work Experience 9-12	2	24		
			H9805SP-Work Experience 9-12	2	4		
			H9905-Advisory	0.5	1		
			H9960-Community Involvement	6	110		
			H9982LS1-Communications 9-12	1	1		
			H9982LS2-Communications 9-12	2	14		
			Elective Total			183.5	724
			Dimond High School (820) Total			647	12041
Eagle River High School (865)	Language Arts	H0102SP-English 9-12 I	3	9			
		H0103SP-English 9-12 II	4	8			
		H0104SP-English 9-12 III	4	11			
		H0105SP-English 9-12 IV	2	2			
		H0110-English 9	5	138			
		H0110H-English 9, Honors	2	70			
		H0115-English 10	5	133			
		H0115H-English 10, Honors	2	47			
		H0140-English 11	6	158			
		H0146-AP Literature & Composition	1	17			
		H0245-AP Language & Composition	3	66			
		H0252-Digital Composition	0.5	27			
		H0365-Contemporary American Literature	0.5	29			
		H0375-Literature, Teen Issues	1.5	70			
		H0435-Literature, Classical Mythology	1	60			
		H0436-Literature, World Mythology	1.5	62			
		H0455-Literature, Sci. Fiction&Fantasy	0.5	29			
		H0460-Literature, Shakespeare	0.5	27			
		H9920SP-Study Skills 9-12	10.5	91			
		Language Arts Total			53.5	1054	
Social Studies	H3075SP-United States Government 9-12	1	2				
	H3075-United States Government	2.5	118				
	H3080-Economics	3	161				

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Eagle River High School (865)	Social Studies	H3082-Economics, Consumer	1	38		
			H3082SP-Economics, Consumer 9-12	0.5	4		
			H3083-AP Economics, Micro	0.5	22		
			H3084-AP Economics, Macro	0.5	26		
			H3110-Alaska Studies	3.5	167		
			H3110SP-Alaska Studies 9-12	2.5	8		
			H3315H-World History, Honors	2	66		
			H3315SP-World History 9-12	2	3		
			H3315-World History	5	153		
			H3317H-United States History, Honors	2	42		
			H3317SP-United States History 9-12	2	5		
			H3317-United States History	5	148		
			H3441-AP European History	1	25		
			H3513-The Holocaust and Human Behavior	0.5	26		
			H3615-Criminology	0.5	24		
		H3685-Psychology 1	1	52			
		Social Studies Total			36	1090	
		Mathematics			H1021SP-Math Skill, Basic 9-12	2	4
					H1023-Math, HSGQE	1	6
					H1030SP-Pre-Algebra 9-12	4	8
					H1031S1-Pre-Algebra Semester 1	1	7
					H1031S2-Pre-Algebra Semester 2	1	5
					H1326S1-Survey of Algebra Semester 1	1	10
					H1326S2-Survey of Algebra Semester 2	1.5	8
					H1326-Survey of Algebra	1	20
					H1345-Algebra A	3	59
					H1345SP-Algebra A 9-12	3	7
					H1347-Algebra B	2	38
					H1347SP-Algebra B 9-12	3	10
					H1352-Algebra I	4	91
					H1360-Integrated Math	2	62
					H1377-Algebra II	5	121
					H1502-Geometry	4	94
H1504-Geometry, Informal	2				62		
H1504SP-Geometry, Informal 9-12	2				4		
H1662-Precalculus with Trigonometry	3				74		
H1701-AP Statistics	1				16		
H1706-AP Calculus AB	1				13		
Mathematics Total			47.5	719			
Science			H2006SP-Life Science 9-12	3	13		
			H2016-Integrated Sciences 9	5	128		
			H2016SP-Integrated Sciences 9-12	1	5		
			H2232-Biology I	7	204		

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Eagle River High School (865)	Science	H2300-Human Anatomy/Physiology	1	33
			H2305-Marine Science, Biology	1.5	90
			H2306-Marine Science, Oceanography	1.5	84
			H2330-Natural Science of Alaska	0.5	22
			H2360-Natural Resources	0.5	25
			H2421-Chemistry I	3	66
			H2434-AP Chemistry	1	15
			H2521-Physics	2	37
			H2560-Forensic Science I	1	58
			H2570-Forensic Science II	1	50
			Science Total	29	830
		Physical/Health Education	H6306-Adventure 101	1	45
			H6309S-Basketball	2	109
			H6360-Flag Football	0.25	1
			H6360S-Flag Football	0.5	29
			H6380-Lifetime Personal Fitness	1.5	76
			H6389S-Soccer	0.5	22
			H6410S-Softball	0.5	9
			H6440S-Volleyball	0.5	16
			H6450S-Weight Training, Basic	2.5	134
			H6451S-Weight Training, Advanced	0.5	32
			H6655S-Aerobics	0.5	13
			H6665S-Recreational Games	1.5	90
			H6734S-Racquet Sports	1	38
		Physical/Health Education Total	12.75	614	
		Fine Arts	H5015-AP Art Studio	1	4
			H5155-Pottery	2	108
			H5309-Art I	2	56
			H5310-Art II	1	19
			H5311-Advanced Art I	1	2
			H5508-Choir, Mixed	1	14
			H5531-Choir, Concert	1	23
			H5631-Band, Concert	1	28
H5641-Band, Symphonic	1		26		
H5651-Band, Jazz	1		11		
H5681-Orchestra, Intermediate	1		21		
H5691-Orchestra, Symphonic Strings	1		17		
H5810-Guitar, Beginning	1		13		
H5820-Guitar, Intermediate	0.5		3		
H9610-Acting I	2		36		
H9612-Acting II	2	15			
Fine Arts Total	19.5	396			
World Languages	H4021-Spanish I	1	30		

division	school	category	course	Data																
				# of Sections	Aggregate # of students															
High School	Eagle River High School (865)	World Languages	H4031-Spanish II	2	53															
			H4041-Spanish III	2	38															
			H4051-Spanish IV	1	4															
			H4090-Spanish for Fluent Speakers I	1	1															
			H4221-German I	2	50															
			H4231-German II	2	34															
			H4241-German III	1	14															
			H4251-German IV	1	5															
			H4421-French I	1	18															
			H4431-French II	1	34															
			H4441-French III	1	13															
			H4451-French IV	1	10															
			World Languages Total				17	304												
		Career Technology	H8222-Computer Aided Drafting 1	H8223-Computer Aided Drafting 2	H8224-Computer Aided Drafting 3	H8244-Electronic Communications	H8316-Nutrition/Food Preparation	H8329-Textile Technology	H8330-Textile Technology 2	H8370-Child Development/Parenting	H8503-Robotics	H8553-Business Computer Applications	H8554-Business Computer Applications 2	H8577-Applied Tech & Eng Design	H8578-Applied Tech & Eng Design 2	H8591-Computer Keyboarding	H8592-Computer Keyboarding 2	H8991-Survey, Constr Blueprint Reading	3	72
																			3	42
																			3	30
																			2.5	98
																			2	107
																			1.5	51
																			0.5	3
																			1	61
																			0.5	6
																			1.5	44
																			1.5	3
																			1	47
																			1	45
																			1	24
																			0.5	2
																			0.5	14
		Career Technology Total				24	649													
		Elective	H7030-Peer Leadership	H9090-Aide, Teacher	H9200-Aide, Office	H9300-Aide, Library	H9412-Model Facilitator for Transition	H9413-Lead Facilitator for Transition	H9446-Transitions 1	H9502-Aide, Nurse	H9510-Technology Assistant	H9671-Yearbook	H9701-School Government	H9752-Air Force JROTC I	H9754-Air Force JROTC II	1	39			
																40	81			
																11	33			
2.5	5																			
1	17																			
0.5	1																			
1	11																			
0.5	1																			
1	2																			
2	15																			
1	30																			
4	58																			
4	30																			

				Data	
division	school	category	course	# of Sections	Aggregate # of students
High School	Eagle River High School (865)	Elective	H9756-Air Force JROTC III	4	17
			H9758-Air Force JROTC IV	4	9
			H9805SP-Work Experience 9-12	3	7
			H9996SP-Unit Based 9-12	4	26
		Elective Total	84.5	382	
Eagle River High School (865) Total				323.75	6038
High School	East High School (830)	Language Arts	H0012DE-English 9-12	3	10
			H0012LS1-English 9-12	2	20
			H0012LS2-English 9-12	1	10
			H0015LS-Reading 9-12	2	21
			H0015SP-Reading 9-12	3	16
			H0050EL2-Reading, Intermediate	2	36
			H0051-Reading, HSGQE	1.5	29
			H0081-Writing, HSGQE	1.5	26
			H0102SP-English 9-12 I	2	10
			H0103SP-English 9-12 II	2	14
			H0104SP-English 9-12 III	2	8
			H0105SP-English 9-12 IV	2	8
			H0110EL2-English 9	1	15
			H0110-English 9	12	327
			H0110H-English 9, Honors	6	157
			H0110NC-English 9	1	12
			H0110S1OS-English 9-1 OS	8	36
			H0110S2OS-English 9-2 OS	3.5	11
			H0115EL2-English 10	2	19
			H0115-English 10	12	277
			H0115H-English 10, Honors	6	158
			H0115NC-English 10	1	11
			H0115S1OS-English 10-1 OS	4	14
			H0115S2OS-English 10-2 OS	3.5	12
			H0140EL2-English 11	2	22
			H0140-English 11	14	356
			H0140S1OS-English 11-1 OS	6.5	18
			H0140S2OS-English 11-2 OS	6	21
			H0146-AP Literature & Composition	2	37
			H0160OS-Composition II/Elective OS	1.5	4
			H0201OS-Composition I OS	1.5	4
			H0230EL2-Individualized Wrt, Intermediate	1	12
			H0245-AP Language & Composition	3	61
			H0250DE-Technical Writing in 21st Century	1	8
H0375-Literature, Teen Issues	4	191			
H0411-Literature, Contemporary	1	34			
H0435-Literature, Classical Mythology	2.5	148			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	East High School (830)	Language Arts	H0436-Literature, World Mythology	2.5	144
			H0450-Literature, Children's	1.5	83
			H0455-Literature, Sci. Fiction&Fantasy	1	33
			H0460-Literature, Shakespeare	0.5	29
			H7208QALT-English, Independent Study	1.5	3
			H9920SP-Study Skills 9-12	20	255
			Language Arts Total	157	2720
		Social Studies	H3013DE-Social Studies	1	4
			H3013LS1-Social Studies 9-12	2	21
			H3013LS2-Social Studies 9-12	1	10
			H3016SP-On Your Own 9-12	0.5	6
			H3030OS-Geography/Area Studies OS	0.5	1
			H3045-Sociology	1	46
			H3062-AP US Government	0.5	12
			H3063-AP Compara. Govt. & Politics	0.5	3
			H3075EL-United States Government	1	22
			H3075OS-United States Government OS	3.5	10
			H3075SP-United States Government 9-12	0.5	11
			H3075-United States Government	6.5	365
			H3080DE-Economics	0.5	3
			H3080-Economics	3	175
			H3080EL-Economics	0.5	18
			H3080OS-Economics OS	4.5	16
			H3082-Economics, Consumer	6	307
			H3082SP-Economics, Consumer 9-12	0.5	10
			H3110-Alaska Studies	8	442
			H3110SP-Alaska Studies 9-12	0.5	13
H3135SP-Affective Skills Development9-12	5	36			
H3315DE-World History	1	2			
H3315EL-World History	1	15			
H3315H-World History, Honors	6	159			
H3315NC-World History	1	12			
H3315S1OS-World History 9-1 OS	4	20			
H3315S2OS-World History 9-2 OS	5	22			
H3315SP-World History 9-12	2	11			
H3315-World History	12	336			
H3317EL-United States History	2	17			
H3317H-United States History, Honors	6	158			
H3317NC-United States History	1	11			
H3317S1OS-United States History 10-1 OS	7	20			
H3317S2OS-United States History 10-2 OS	5	17			
H3317SP-United States History 9-12	1	13			
H3317-United States History	12	278			

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	East High School (830)	Social Studies	H3415-Asia Studies	1	38		
			H3441-AP European History	1	11		
			H3510-Dignity in Diversity	0.5	28		
			H3513-The Holocaust and Human Behavior	1	36		
			H3615-Criminology	3	151		
			H3685DE-Psychology I	0.5	6		
			H3685OS-Social Studies Elective OS	1.5	3		
			H3685-Psychology 1	2	89		
			H3687-AP Psychology	2	35		
			H9113QALT-Social Studies, Independent Study	0.5	1		
			H9909SP-Social Skills Development	1.5	31		
			Social Studies Total			127.5	3051
		Mathematics			H1017-Mathematics, Special Topics	0.5	17
					H1023DE-Math, HSGQE	1	4
					H1023-Math, HSGQE	2	53
					H1023OS-Math, HSGQE OS	0.5	1
					H1024S1OS-Math Personal Finance S1 OS	1.5	3
					H1030DE-Pre-Algebra	1	2
					H1030EL-Pre-Algebra	2	16
					H1030SP-Pre-Algebra 9-12	1	11
					H1170DE-Math 9-12	1	8
					H1170LS1-Math 9-12	2	23
					H1170LS2-Math 9-12	1	10
					H1326-Survey of Algebra	4	83
					H1345-Algebra A	9	213
					H1345S1OS-Algebra A Semester 1 OS	2	6
					H1345S2OS-Algebra A Semester 2 OS	1.5	3
					H1345SP-Algebra A 9-12	2	27
					H1347-Algebra B	7	127
					H1347S1OS-Algebra B Semester 1 OS	1.5	5
					H1347S2OS-Algebra B Semester 2 OS	0.5	2
					H1347SP-Algebra B 9-12	2	28
					H1352-Algebra I	7	210
H1352S1OS-Algebra I Semester 1 OS	1.5	3					
H1352S2OS-Algebra I Semester 2 OS	1.5	3					
H1360-Integrated Math	6	108					
H1377-Algebra II	9	228					
H1377S1OS-Algebra II Semester 1 OS	0.5	1					
H1377S2OS-Algebra II Semester 2 OS	1	2					
H1502-Geometry	7	182					
H1502S1OS-Geometry Semester 1 OS	2.5	5					
H1502S2OS-Geometry Semester 2 OS	1	2					
H1504DE-Geometry, Informal	1	4					

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	East High School (830)	Mathematics	H1504-Geometry, Informal	8	165
			H1660-Algebra, Statistics, Trigonometry,	2	44
			H1662-Precalculus with Trigonometry	3	83
			H1662S2OS-Precalculus Semester 2 OS	0.5	1
			H1701-AP Statistics	1	20
			H1706-AP Calculus AB	2	33
			H1709-AP Calculus BC	1	14
		Mathematics Total	98.5	1750	
		Science	H2002LS1-Science 9-12	2	21
			H2002LS2-Science 9-12	1	10
			H2006DE-Life Science	1	8
			H2016-Integrated Sciences 9	11	292
			H2232-Biology I	18	504
			H2232S1OS-Biology I-1 OS	1.5	4
			H2244-AP Biology	1	25
			H2285-Science, Environmental	2	73
			H2286-AP Environmental Science	1	7
			H2300-Human Anatomy/Physiology	2	46
			H2305-Marine Science, Biology	2	82
			H2306-Marine Science, Oceanography	2	77
			H2330-Natural Science of Alaska	2	61
			H2411-Chemistry, Conceptual	2	48
			H2421-Chemistry I	11	238
			H2421S2OS-Chemistry I Semester 2 OS	0.5	1
			H2434-AP Chemistry	1	9
			H2521-Physics	2	51
			H2526-AP Physics B	1	10
			H2560DE-Forensic Science I	0.5	7
			H2560-Forensic Science I	2	116
			H2570DE-Forensic Science II	0.5	7
			H2570-Forensic Science II	2	80
			H2610S1OS-Science Elective Semester 1 OS	4	12
			H2610S2OS-Science Elective Semester 2 OS	3	9
			H2615S1OS-Science, Physical Sem. 1 OS	3	6
			H2615SP-Physical Science 9-12	3	30
			H8113-Health Occupations Essentials	2.5	62
			H8949-Emergency Trauma Technology	3	103
H9114QALT-Science, Independent Study	0.5	1			
Science Total	88	2000			
Physical/Health Education	H6007-First Aid	2.5	138		
	H6052-Healthy Life Skills	0.5	5		
	H6052OS-Health/Elective OS	1.5	2		
	H6067-Physical Education Ind. Study	1	2		

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	East High School (830)	Physical/Health Education	H6068-Physical/Health, Special Topics	0.5	1		
			H6304LS2-Physical Education 9-12	1	19		
			H6309S-Basketball	2.5	166		
			H6360S-Flag Football	1	65		
			H6380-Lifetime Personal Fitness	7	436		
			H6389S-Soccer	2	140		
			H6440S-Volleyball	1.5	87		
			H6450S-Weight Training, Basic	1.5	108		
			H6451S-Weight Training, Advanced	1.5	78		
			H6649-Dance, Production	1	21		
			H6650S-Dance, Introductory	2	84		
			H6651S-Dance, Contemporary Repertory	1	52		
			H6652S-Dance, Intermediate	1	32		
			H6665S-Recreational Games	1.5	99		
			H6709S-Swimming, Aquatic Games	2	57		
			H6734S-Racquet Sports	1	51		
			H6760S-Cross Training	0.5	11		
			H6770-Healthy Relationships/Sexuality	2	90		
			H9944-IMPACT (Positive Choices Today)	2	48		
			Physical/Health Education Total			38	1792
				Fine Arts	H5120-Art Studio	3	192
					H5140-Painting	1	45
					H5155-Pottery	2.5	132
					H5175-Sculpture	0.5	19
					H5325-Jewelry	3.5	150
					H5455-Multimedia Design	2	93
					H5508-Choir, Mixed	2	45
					H5509S-Music Entertainment Technology	2	106
					H5512-Choir, Tenor-Bass	1	9
					H5531-Choir, Concert	1	31
					H5541-Choir, Swing	1	23
					H5631-Band, Concert	1	21
					H5641-Band, Symphonic	1	44
H5651-Band, Jazz	1				22		
H5660-Solo and Small Ensembles	1.5				23		
H5671-Orchestra, String Technique	1				8		
H5683-Orchestra, Concert	2				40		
H5691-Orchestra, Symphonic Strings	1				47		
H5810-Guitar, Beginning	4				160		
H5820-Guitar, Intermediate	3.5				34		
H5830-Guitar, Advanced	1	14					
H9610-Acting I	2	94					
H9612-Acting II	2	43					

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	East High School (830)	Fine Arts	H9630-Play Production	1	18
		Fine Arts Total		41.5	1413
		World Languages	H4021-Spanish I	5	115
			H4031-Spanish II	5	136
			H4041-Spanish III	3	62
			H4051-Spanish IV	2	37
			H4061-Spanish V	1	3
			H4071-AP Spanish Language	1	12
			H4090-Spanish for Fluent Speakers I	1	1
			H4221-German I	2	18
			H4231-German II	1	23
			H4241-German III	1	11
			H4251-German IV	1	1
			H4271-AP German	1	3
			H4421-French I	2	29
			H4431-French II	2	37
			H4441-French III	1	15
			H4451-French IV	1	17
			H4461-French V	1	1
			H4471-AP French	1	3
			H4520-Tlingit	1	5
			H4721-Japanese I	2	41
		H4731-Japanese II	1	20	
		H4741-Japanese III	1	7	
		H4743-Japanese IV	1	5	
		World Languages Total		38	602
		Career Technology	H5452-Photography 1	4	143
			H5453-Photography 2	4	23
			H8316-Nutrition/Food Preparation	2	99
H8327-Food Science	2		90		
H8360-ProStart 1	1		28		
H8362-ProStart 3	0.5		12		
H8363-ProStart 4	0.5		16		
H8370-Child Development/Parenting	2		99		
H8371-Senior Strategies	1.5		53		
H8503-Robotics	1		14		
H8508-Accounting 1	1		30		
H8509-Accounting 2	1.5		13		
H8510-Accounting 3	1		3		
H8511-Accounting 4	0.5		2		
H8553-Business Computer Applications	2		32		
H8554-Business Computer Applications 2	2		6		
H8575-Material Science	2.5	76			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	East High School (830)	Career Technology	H8576-Material Science 2	2	14
			H8577-Applied Tech & Eng Design	3	92
			H8578-Applied Tech & Eng Design 2	3	36
			H8591-Computer Keyboarding	2	71
			H8592-Computer Keyboarding 2	2	8
			H8610-Marketing Operations/Advertising	1	8
			H8660-Marketing, Intro	1	30
		Career Technology Total	43	998	
		Elective	H0016DE-ASL Concepts	1	4
			H4905-American Sign Language I	3	68
			H4907-American Sign Language II	1	17
			H4909-American Sign Language III	1	2
			H9050-Attendance/Counseling Aide	35	103
			H9090-Aide, Teacher	60.5	121
			H9200-Aide, Office	15.5	40
			H9300-Aide, Library	1.5	3
			H9400-Aide, Tutor	8	16
			H9402-Tutor, Math Peer	5.5	32
			H9440EL-Tutoring	9	256
			H9451DE-Transition Readiness 1	2	24
			H9502-Aide, Nurse	3.5	12
			H9511-Student Technology Leader	1	4
			H9671-Yearbook	1	10
			H9701-School Government	1	69
			H9760-Army JROTC I	5	62
			H9762-Army JROTC II	5	25
			H9764-Army JROTC III	4	16
			H9766-Army JROTC IV	3	8
			H9805SP-Work Experience 9-12	0.5	3
			H9900-Advisory Grade 9	31	515
			H9902-Advisory Grade 10	30	465
			H9904-Advisory Grade 11	30	444
			H9905-Advisory	4	46
H9907-Advisory Grade 12	30		445		
H9960-Community Involvement	3.5	25			
H9982LS2-Communications 9-12	1	9			
H9996SP-Unit Based 9-12	6	76			
Elective Total	302.5	2920			
East High School (830) Total	934	17246			
Service High School (840)	Language Arts	H0012LS1-English 9-12	1	15	
		H0012LS2-English 9-12	1	7	
		H0051-Reading, HSGQE	3.5	16	
		H0081-Writing, HSGQE	2.5	9	

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Service High School (840)	Language Arts	H0102SP-English 9-12 I	3	20
			H0103SP-English 9-12 II	1	8
			H0104SP-English 9-12 III	2.5	22
			H0105SP-English 9-12 IV	2	9
			H0110EL1-English 9	1	1
			H0110EL2-English 9	1	2
			H0110-English 9	10.5	220
			H0110H-English 9, Honors	4.5	133
			H0110S1ALT-English 9-1	2.5	78
			H0110S1-English 9-1	1.5	8
			H0110S1OS-English 9-1 OS	1	4
			H0110S2ALT-English 9-2	2.5	80
			H0110S2-English 9-2	1	2
			H0110S2OS-English 9-2 OS	2	4
			H0115EL2-English 10	1	4
			H0115EL3-English 10	1	1
			H0115-English 10	10	244
			H0115H-English 10, Honors	4	78
			H0115S1ALT-English 10-1	2.5	77
			H0115S1-English 10-1	1.5	8
			H0115S1OS-English 10-1 OS	2	5
			H0115S2ALT-English 10-2	2.5	77
			H0115S2-English 10-2	2	9
			H0115S2OS-English 10-2 OS	0.5	4
			H0140EL1-English 11	1	3
			H0140EL2-English 11	1	4
			H0140EL3-English 11	1	1
			H0140-English 11	10	258
			H0140S1-English 11-1	2	5
			H0140S1OS-English 11-1 OS	0.5	3
			H0140S2-English 11-2	2	6
			H0140S2OS-English 11-2 OS	1.5	3
			H0146-AP Literature & Composition	2	42
			H0151-Capstone: Biomedical Academy	1	8
			H0160OS-Composition II/Elective OS	2	9
			H0201OS-Composition I OS	1	6
			H0244-Journalism I: Theory & Practice	2	79
			H0245-AP Language & Composition	3	72
			H0252-Digital Composition	1	44
			H0375-Literature, Teen Issues	2	107
			H0396-Literature, Film as	1	44
			H0409-Literature, Science Fiction	1	51
H0415-Humanities	1	42			

				Data				
division	school	category	course	# of Sections	Aggregate # of students			
High School	Service High School (840)	Language Arts	H0435-Literature, Classical Mythology	1	48			
			H0436-Literature, World Mythology	1	47			
			H0450-Literature, Children's	1	41			
			H0460-Literature, Shakespeare	0.5	12			
			H0476S1-Language Arts Seminar I	2.5	62			
			H0476S2-Language Arts Seminar I	2.5	59			
			H0478S1-Language Arts Seminar II	2.5	42			
			H0478S2-Language Arts Seminar II	2.5	40			
			H0761-Journalism2: Writing Publication	1	12			
			H9680-Reading Foundations I	0.5	9			
			H9682-Reading Foundations II	0.5	14			
			H9684-Strategic Reading	1	11			
			H9920SP-Study Skills 9-12	8	154			
			Language Arts Total				131.5	2483
					Social Studies	H3013LS1-Social Studies 9-12	2	15
						H3013LS2-Social Studies 9-12	1	7
				H3016SP-On Your Own 9-12		1	14	
				H3020SP-Pre-Vocational Education 9-12		0.5	3	
				H3023-AP US History		2	32	
				H3040TI-Philosophy		0.5	38	
				H3062-AP US Government		0.5	12	
				H3075EL-United States Government		0.5	5	
				H3075OS-United States Government OS		3	14	
				H3075SP-United States Government 9-12		0.5	2	
				H3075TI-United States Government		0.5	41	
				H3075-United States Government	5	256		
				H3080-Economics	5	284		
		H3080OS-Economics OS	1.5	3				
		H3080TI-Economics	0.5	52				
		H3082-Economics, Consumer	2	63				
		H3083-AP Economics, Micro	0.5	18				
		H3084-AP Economics, Macro	0.5	17				
		H3110-Alaska Studies	6.5	352				
		H3110SP-Alaska Studies 9-12	0.5	2				
		H3110TI-Alaska Studies	0.5	60				
		H3135SP-Affective Skills Development9-12	2	33				
		H3230-United States Military History	0.5	12				
		H3235-Westward Movement	2	70				
		H3315EL-World History	1	4				
		H3315H-World History, Honors	4.5	132				
		H3315S1ALT-World History 1	0.75	77				
		H3315S1OS-World History 9-1 OS	5	22				
		H3315S2ALT-World History 2	0.75	80				

division	school	category	course	Data				
				# of Sections	Aggregate # of students			
High School	Service High School (840)	Social Studies	H3315S2OS-World History 9-2 OS	3.5	20			
			H3315SP-World History 9-12	1	13			
			H3315-World History	11.5	225			
			H3317EL-United States History	1	5			
			H3317H-United States History, Honors	3	53			
			H3317S1ALT-United States History 1	0.75	73			
			H3317S1OS-United States History 10-1 OS	3	11			
			H3317S2ALT-United States History 2	0.75	73			
			H3317S2OS-United States History 10-2 OS	3.5	15			
			H3317SP-United States History 9-12	1	9			
			H3317-United States History	10	252			
			H3441-AP European History	2	15			
			H3455-Middle East Studies	1	27			
			H3615-Criminology	1	45			
			H3685-Psychology 1	0.5	21			
			H3686-Psychology 2	0.5	24			
			H3687-AP Psychology	2	55			
			H8970-Pre Vocational Education	0.5	8			
			Social Studies Total			97.5	2664	
			Mathematics			H1021-Math Skill, Basic	1	1
						H1021SP-Math Skill, Basic 9-12	2	8
						H1023-Math, HSGQE	2	25
						H1023OS-Math, HSGQE OS	2	12
						H1024S1OS-Math Personal Finance S1 OS	2.5	8
						H1030SP-Pre-Algebra 9-12	2	16
						H1031S1OS-Pre-Algebra semester 1 OS	0.5	1
		H1045-Math Skill Workshop				1	20	
H1170LS1-Math 9-12	2	14						
H1170LS2-Math 9-12	1	7						
H1326S1-Survey of Algebra Semester 1	2.5	24						
H1326S2-Survey of Algebra Semester 2	1.5	21						
H1326SP-Survey of Algebra 9-12	1	14						
H1326-Survey of Algebra	3	59						
H1345-Algebra A	5	118						
H1345S1-Algebra A Semester 1	0.5	2						
H1345S1OS-Algebra A Semester 1 OS	0.5	4						
H1345S2-Algebra A Semester 2	0.5	2						
H1345SP-Algebra A 9-12	3	18						
H1347-Algebra B	4	97						
H1347S2OS-Algebra B Semester 2 OS	1	2						
H1347SP-Algebra B 9-12	3	19						
H1352-Algebra I	9	209						
H1352S1-Algebra1 S1	0.5	1						

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	Service High School (840)	Mathematics	H1352S1OS-Algebra I Semester 1 OS	1	2		
			H1352S2OS-Algebra I Semester 2 OS	0.5	2		
			H1360-Integrated Math	2	49		
			H1377-Algebra II	9	206		
			H1377S1-Algebra II Semester 1	0.5	11		
			H1377S1OS-Algebra II Semester 1 OS	0.5	1		
			H1502-Geometry	8	209		
			H1502S1-Geometry Semester 1	1.5	20		
			H1502S1OS-Geometry Semester 1 OS	0.5	2		
			H1502S2OS-Geometry Semester 2 OS	0.5	2		
			H1504-Geometry, Informal	5	73		
			H1504S1-Geometry, Informal Semester 1	2	16		
			H1504S2-Geometry, Informal Semester 2	1.5	7		
			H1660-Algebra, Statistics, Trigonometry,	1	21		
			H1662-Precalculus with Trigonometry	5	104		
			H1701-AP Statistics	1	15		
			H1706-AP Calculus AB	2	46		
			H1709-AP Calculus BC	1	13		
			Mathematics Total			93.5	1501
					Science	H2002LS1-Science 9-12	1
		H2006SP-Life Science 9-12				2	3
		H2016-Integrated Sciences 9				13	343
		H2016SP-Integrated Sciences 9-12				1.5	2
		H2210-Science, Biological				3	138
		H2232-Biology I				11	277
		H2232S2OS-Biology I-2 OS				0.5	1
		H2286-AP Environmental Science				2	47
H2300-Human Anatomy/Physiology	2	44					
H2305-Marine Science, Biology	0.5	26					
H2306-Marine Science, Oceanography	0.5	22					
H2330-Natural Science of Alaska	2	106					
H2360-Natural Resources	2	116					
H2411-Chemistry, Conceptual	1	23					
H2421-Chemistry I	8	213					
H2434-AP Chemistry	1	18					
H2436-Chemistry Lab, Advanced	1	18					
H2521-Physics	2	25					
H2526-AP Physics B	1	17					
H2550-Meteorology	1	60					
H2560-Forensic Science I	1	20					
H2570-Forensic Science II	0.5	16					
H2610-Science, Earth	2	83					
H2615S1OS-Science, Physical Sem. 1 OS	1	4					

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	Service High School (840)	Science	H2615S2OS-Science, Physical Sem. 2 OS	1	2
			H2621-Astronomy, Solar System	1	54
			H2622-Astronomy, Universe	1	56
			H2641-Geology I	1	13
			H8915-Medical Terminology	0.5	8
			H8919-PLTWPrinciples of Biomed Science	5	88
			H8958-Introduction to Pharmacy	0.5	11
			Science Total	70.5	1870
		Physical/Health Education	H6002LS2-Health 9-12	1	14
			H6007-First Aid	1	58
			H6052OS-Health/Elective OS	1	3
			H6304LS1-Physical Education 9-12	1	21
			H6304LS2-Physical Education 9-12	1	14
			H6309S-Basketball	2	137
			H6360S-Flag Football	1	35
			H6380-Lifetime Personal Fitness	3.5	222
			H6389S-Soccer	1	64
			H6440S-Volleyball	1	45
			H6450S-Weight Training, Basic	3	117
			H6451S-Weight Training, Advanced	1	5
			H6655S-Aerobics	1.5	65
			H6665S-Recreational Games	2	135
			H6666S-Individual Recreational Activiti	2	99
			H6675S-Skating/Hockey	0.5	23
			H6709S-Swimming, Aquatic Games	2	69
			H6734S-Racquet Sports	1	73
			H6740S-Wilderness Recreation	1	55
			H6760S-Cross Training	0.5	33
		H6770-Healthy Relationships/Sexuality	0.5	27	
		H7046S-9th Grade, Physical Education	0.5	31	
		Physical/Health Education Total	29	1345	
		Fine Arts	H5014-Art Special Topics	0.5	20
			H5070-Drawing and Design	2	122
H5120-Art Studio	1.5		100		
H5140-Painting	1		66		
H5155-Pottery	2.5		142		
H5175-Sculpture	0.5		22		
H5325-Jewelry	4		233		
H5455-Multimedia Design	1		43		
H5512-Choir, Tenor-Bass	1		4		
H5514-Choir, Treble	1		27		
H5531-Choir, Concert	1	21			
H5615-Percussion, Intro	1	16			

division	school	category	course	Data																							
				# of Sections	Aggregate # of students																						
High School	Service High School (840)	Fine Arts	H5630-Printmaking	1	52																						
			H5631-Band, Concert	1	27																						
			H5641-Band, Symphonic	1	41																						
			H5651-Band, Jazz	1	18																						
			H5681-Orchestra, Intermediate	2	32																						
			H5683-Orchestra, Concert	1	38																						
			H5710-Music Appreciation	0.5	20																						
			H5715-Music Keyboard	1	14																						
			H5810-Guitar, Beginning	1	35																						
			H9610-Acting I	1	65																						
		Fine Arts Total			27.5	1158																					
		World Languages	H4021-Spanish I	H4031-Spanish II	H4041-Spanish III	H4051-Spanish IV	H4061-Spanish V	H4071-AP Spanish Language	H4090-Spanish for Fluent Speakers I	H4221-German I	H4231-German II	H4241-German III	H4251-German IV	H4271-AP German	H4421-French I	H4431-French II	H4441-French III	H4451-French IV	H4471-AP French	H4721-Japanese I	H4731-Japanese II	H4741-Japanese III	H4743-Japanese IV	5	106		
																										5	127
																										3	64
																										2	20
																										1	3
																										1	4
																										3	10
																										2	44
																										2	49
																										2	26
																										1	5
																										1	3
																										2	51
																										2	55
																										1	23
																										1	4
																										1	5
																										2	34
																										2.5	23
																										1	10
		1	2																								
		World Languages Total			41.5	668																					
Career Technology	H8222-Computer Aided Drafting 1	H8223-Computer Aided Drafting 2	H8224-Computer Aided Drafting 3	H8244-Electronic Communications	H8316-Nutrition/Food Preparation	H8360-ProStart 1	H8361-ProStart 2	H8370-Child Development/Parenting	H8390-Aviation Science	H8508-Accounting 1	2	55															
													2	18													
													1	4													
													2	80													
													2	110													
													1	11													
													0.5	6													
													2	61													
													1	18													
													1	22													

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	Service High School (840)	Career Technology	H8509-Accounting 2	0.5	4	
			H8553-Business Computer Applications	1	41	
			H8575-Material Science	2.5	81	
			H8576-Material Science 2	1.5	3	
			H8577-Applied Tech & Eng Design	3	131	
			H8578-Applied Tech & Eng Design 2	1	5	
			H8591-Computer Keyboarding	3.5	60	
			H8592-Computer Keyboarding 2	2	18	
			H8620-Sports/Entertainment Marketing	1.5	51	
			H8660-Marketing, Intro	0.5	20	
		H8957-Certified Nursing Assistant	0.5	5		
		Career Technology Total			32	804
		Elective	H7030-Peer Leadership	1	34	
			H8918-Biomed Career Academy Advisory	7	211	
			H9050-Attendance/Counseling Aide	2	4	
			H9090-Aide, Teacher	94.5	198	
			H9200-Aide, Office	26.5	62	
			H9300-Aide, Library	2.5	5	
			H9400-Aide, Tutor	7	60	
			H9440EL-Tutoring	2	35	
			H9502-Aide, Nurse	4.5	11	
			H9671-Yearbook	1	17	
			H9701-School Government	1	40	
			H9768-Naval Science/Leadership I	5	63	
			H9770-Naval Science/Leadership II	4	39	
			H9772-Naval Science/Leadership III	4	27	
			H9774-Naval Science/Leadership IV	1	23	
			H9805LS2-Work Experience 9-12	1	10	
			H9805SP-Work Experience 9-12	0.5	1	
			H9805S-Work Experience	1	10	
			H9805-Work Experience	1	2	
			H9960-Community Involvement	4	21	
		H9981-AVID	1	39		
H9996SP-Unit Based 9-12	6.5	133				
Elective Total			178	1045		
Service High School (840) Total			701	13538		
South High School (860)	Language Arts	H0012LS1-English 9-12	1	6		
		H0012LS2-English 9-12	1	7		
		H0015SP-Reading 9-12	1	6		
		H0102SP-English 9-12 I	1	7		
		H0103SP-English 9-12 II	2	11		
		H0104SP-English 9-12 III	2	9		
		H0105SP-English 9-12 IV	1	1		

division	school	category	course	Data				
				# of Sections	Aggregate # of students			
High School	South High School (860)	Language Arts	H0110EL1-English 9	1	13			
			H0110-English 9	7	150			
			H0110H-English 9, Honors	8	211			
			H0115EL2-English 10	1	12			
			H0115-English 10	7	156			
			H0115H-English 10, Honors	6	167			
			H0140EL3-English 11	1	16			
			H0140-English 11	9	203			
			H0146-AP Literature & Composition	4	80			
			H0210EL3-Composition, Advanced	1	3			
			H0245-AP Language & Composition	5	126			
			H0252-Digital Composition	1.5	66			
			H0365-Contemporary American Literature	1	55			
			H0375-Literature, Teen Issues	2.5	119			
			H0395-Literature, As/In Bible	0.5	16			
			H0396-Literature, Film as	1	51			
			H0415-Humanities	1	57			
			H0435-Literature, Classical Mythology	1	46			
			H0436-Literature, World Mythology	1	39			
			H0450-Literature, Children's	0.5	4			
			H0455-Literature, Sci. Fiction&Fantasy	0.5	18			
			H0520-Debate	0.5	21			
			H9684-Strategic Reading	0.5	12			
			H9686-Strategic Writing	0.5	12			
			H9920SP-Study Skills 9-12	6.5	109			
			Language Arts Total				77.5	1809
					Social Studies	H3013LS1-Social Studies 9-12	2	7
						H3013LS2-Social Studies 9-12	1	7
						H3016SP-On Your Own 9-12	0.5	12
						H3020-Anthropology	0.5	29
						H3045-Sociology	1.5	81
						H3060-Western Civilization	0.5	20
H3062-AP US Government	0.5	22						
H3063-AP Compara. Govt. & Politics	0.5	20						
H3075EL-United States Government	0.5	30						
H3075-United States Government	5.5	276						
H3080-Economics	4	224						
H3081-Economics, Business	1	51						
H3082-Economics, Consumer	1.5	69						
H3083-AP Economics, Micro	0.5	26						
H3084-AP Economics, Macro	0.5	29						
H3110-Alaska Studies	5.5	271						
H3110SP-Alaska Studies 9-12	0.5	9						

division	school	category	course	Data					
				# of Sections	Aggregate # of students				
High School	South High School (860)	Social Studies	H3135SP-Affective Skills Development9-12	0.5	2				
			H3235-Westward Movement	0.5	27				
			H3313-AP World History	1	27				
			H3315EL-World History	1	15				
			H3315H-World History, Honors	8	212				
			H3315SP-World History 9-12	1	7				
			H3315-World History	6	153				
			H3317EL-United States History	1	9				
			H3317H-United States History, Honors	6	164				
			H3317SP-United States History 9-12	1	4				
			H3317-United States History	7	164				
			H3441-AP European History	1	26				
			H3470-Ancient Civilizations	0.5	29				
			H3655-Contemporary Problems	0.5	25				
			H3685OS-Social Studies Elective OS	0.5	1				
			H3685-Psychology 1	1	46				
			H3687-AP Psychology	2	55				
			H9909SP-Social Skills Development	1	17				
			Social Studies Total			66	2166		
			Mathematics			H1021SP-Math Skill, Basic 9-12	1	9	
		H1030SP-Pre-Algebra 9-12				2	9		
		H1170LS1-Math 9-12				1	5		
		H1170LS2-Math 9-12				1	7		
		H1326SP-Survey of Algebra 9-12				1	7		
		H1326-Survey of Algebra				1	15		
		H1345-Algebra A				3	63		
		H1347-Algebra B				3	45		
		H1347S2OS-Algebra B Semester 2 OS				0.5	1		
		H1352-Algebra I				6	142		
		H1360-Integrated Math				2	43		
		H1377-Algebra II				9	222		
		H1502-Geometry				10	259		
		H1502S1OS-Geometry Semester 1 OS				0.5	1		
		H1504-Geometry, Informal				3	75		
		H1660-Algebra,Statistics,Trigonometry,				2	44		
		H1662-Precalculus with Trigonometry				6	149		
		H1701-AP Statistics				1	11		
		H1706-AP Calculus AB				3	87		
		H1709-AP Calculus BC				2	37		
		H1900-Discrete Math and Programming				1	4		
		Mathematics Total				59	1235		
		Science						H2002LS1-Science 9-12	1
			H2002LS2-Science 9-12	1	7				

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	South High School (860)	Science	H2016-Integrated Sciences 9	6.5	166		
			H2210-Science, Biological	1	33		
			H2232-Biology I	14	367		
			H2244-AP Biology	1	23		
			H2285-Science, Environmental	1	31		
			H2300-Human Anatomy/Physiology	2	58		
			H2302-Physiology of Wellness	2	61		
			H2305-Marine Science, Biology	1	25		
			H2306-Marine Science, Oceanography	0.5	22		
			H2330-Natural Science of Alaska	0.5	18		
			H2411-Chemistry, Conceptual	2	53		
			H2421-Chemistry I	8	206		
			H2434-AP Chemistry	2	41		
			H2521-Physics	3	74		
			H2526-AP Physics B	2	30		
			H2550-Meteorology	1.5	72		
			H2560-Forensic Science I	1	60		
			H2570-Forensic Science II	1	51		
			H2610-Science, Earth	1	40		
			H2621-Astronomy, Solar System	1	60		
			H2622-Astronomy, Universe	1	52		
			H8113-Health Occupations Essentials	2.5	60		
			H8915-Medical Terminology	0.5	11		
		Science Total				58	1627
				Physical/Health Education	H6052-Healthy Life Skills	2	80
					H6067-Physical Education Ind. Study	0.5	1
					H6309S-Basketball	0.5	32
					H6380-Lifetime Personal Fitness	5	227
					H6389S-Soccer	0.5	26
					H6440S-Volleyball	0.5	36
					H6450S-Weight Training, Basic	4.5	227
					H6650S-Dance, Introductory	0.5	18
					H6665S-Recreational Games	2.5	174
					H6666S-Individual Recreational Activiti	0.5	35
					H6734S-Racquet Sports	0.5	36
					H6750S-Fitness Basics	0.5	15
					H6760S-Cross Training	0.5	20
		H9944-IMPACT (Positive Choices Today)	2	83			
Physical/Health Education Total				20.5	1010		
		Fine Arts	H5070-Drawing and Design	2.5	117		
			H5120-Art Studio	3	169		
			H5140-Painting	0.5	25		
			H5155-Pottery	2	91		

division	school	category	course	Data																						
				# of Sections	Aggregate # of students																					
High School	South High School (860)	Fine Arts	H5175-Sculpture	0.5	25																					
			H5310-Art II	1	27																					
			H5508-Choir, Mixed	1	35																					
			H5531-Choir, Concert	2	43																					
			H5541-Choir, Swing	1	14																					
			H5617-Percussion Ensemble, Advanced	1	19																					
			H5631-Band, Concert	1	32																					
			H5641-Band, Symphonic	2	72																					
			H5651-Band, Jazz	1	19																					
			H5681-Orchestra, Intermediate	1	12																					
			H5683-Orchestra, Concert	1	26																					
			H5691-Orchestra, Symphonic Strings	1	20																					
			H5715-Music Keyboard	1	26																					
			H9945-Art, Independent Study	1	3																					
			Fine Arts Total			23.5	775																			
		World Languages	H4021-Spanish I	H4031-Spanish II	H4041-Spanish III	H4051-Spanish IV	H4071-AP Spanish Language	H4221-German I	H4231-German II	H4241-German III	H4251-German IV	H4271-AP German	H4421-French I	H4431-French II	H4441-French III	H4451-French IV	H4461-French V	H4471-AP French	H4821-Latin I	H4831-Latin II	H4841-Latin III	H4856AP-AP Latin	5	135		
																									7	192
																									5	96
																									2	33
																									1	7
																									2	39
																									2	30
																									1	15
																									1	3
																									1	3
																									2	31
																									2	55
																									2	35
																									2	8
																									1	7
																									1	5
																									2	21
																									2	8
																									2	5
																									1	3
		World Languages Total			44	731																				
		Career Technology	H5452-Photography 1	H8122-Healthy Families Healthy Childre	H8222-Computer Aided Drafting 1	H8223-Computer Aided Drafting 2	H8224-Computer Aided Drafting 3	H8316-Nutrition/Food Preparation	H8371-Senior Strategies	0.5	31															
1	44																									
3	78																									
1	22																									
3	24																									
3	166																									
1	54																									

division	school	category	course	Data			
				# of Sections	Aggregate # of students		
High School	South High School (860)	Career Technology	H8390-Aviation Science	2	20		
			H8470-Transportation 1	2	64		
			H8471-Transportation 2	0.5	11		
			H8503-Robotics	0.5	19		
			H8508-Accounting 1	1	19		
			H8509-Accounting 2	1	7		
			H8528-Computers, Special Topics	0.5	1		
			H8553-Business Computer Applications	1	31		
			H8554-Business Computer Applications 2	1	9		
			H8577-Applied Tech & Eng Design	2	75		
			H8578-Applied Tech & Eng Design 2	1	16		
			H8591-Computer Keyboarding	2	98		
			H8630-Business Principles & Mgmt	1	16		
			H8660-Marketing, Intro	1	33		
			H8991-Survey, Constr Blueprint Reading	1	4		
			Career Technology Total			30	842
			Elective			H9050-Attendance/Counseling Aide	13
		H9090-Aide, Teacher				69.5	139
		H9200-Aide, Office				3	11
		H9300-Aide, Library				3	9
		H9401-Tutor, Resource				3	46
		H9440EL-Tutoring				4	73
		H9446-Transitions 1				0.5	1
		H9671-Yearbook				1	21
		H9701-School Government				1	39
		H9752-Air Force JROTC I				4	45
		H9754-Air Force JROTC II				4	23
		H9756-Air Force JROTC III				4	19
		H9758-Air Force JROTC IV				3	13
		H9805SP-Work Experience 9-12				3	32
		H9805S-Work Experience				2	36
		Elective Total				118	550
		South High School (860) Total			496.5	10745	
West High School (850)	Language Arts		H0010-Fast Forward	1.5	26		
			H0011-Read 180	1.5	32		
			H0012LS1-English 9-12	1	8		
			H0012LS2-English 9-12	1	6		
			H0015SSP-Reading 9-12	1.5	30		
			H0050EL1-Reading, Beginning	0.5	6		
			H0050EL2-Reading, Intermediate	0.5	5		
			H0051OS-Reading, HSGQE OS	0.5	1		
			H0081OS-Writing, HSGQE OS	2.5	6		
			H0084SALT-STTA Writing I	0.5	9		

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Language Arts	H0102SP-English 9-12 I	3	34
			H0103SP-English 9-12 II	3	17
			H0104SP-English 9-12 III	3	24
			H0105SP-English 9-12 IV	2	7
			H0110EL1-English 9	1	4
			H0110EL2-English 9	1	6
			H0110EL3-English 9	1	9
			H0110-English 9	16	304
			H0110H-English 9, Honors	3	79
			H0110HG-English 9, Honors Gifted	2	52
			H0110S1OS-English 9-1 OS	5.5	20
			H0110S2OS-English 9-2 OS	4.5	15
			H0115EL1-English 10	1	4
			H0115EL2-English 10	1	6
			H0115EL3-English 10	1	4
			H0115-English 10	13	308
			H0115H-English 10, Honors	3	74
			H0115HG-English 10, Honors Gifted	2	31
			H0115S1OS-English 10-1 OS	6	18
			H0115S2OS-English 10-2 OS	4	9
			H0140EL1-English 11	1	6
			H0140EL2-English 11	1	12
			H0140EL3-English 11	1	11
			H0140-English 11	13	255
			H0140S1OS-English 11-1 OS	6	17
			H0140S2OS-English 11-2 OS	4	14
			H0146-AP Literature & Composition	3	29
			H0160OS-Composition II/Elective OS	0.5	1
			H0201OS-Composition I OS	3	12
			H0210EL1-Composition, Beginning	1	5
			H0210EL2-Composition, Intermediate	1	2
			H0244-Journalism I: Theory & Practice	1.5	47
			H0252-Digital Composition	1	47
			H0365-Contemporary American Literature	0.5	6
			H0375-Literature, Teen Issues	2	115
			H0396-Literature, Film as	0.5	19
			H0415-Humanities	0.5	9
			H0435-Literature, Classical Mythology	1	44
			H0436-Literature, World Mythology	1	60
			H0450-Literature, Children's	1	52
H0455-Literature, Sci. Fiction&Fantasy	2	98			
H0460-Literature, Shakespeare	0.5	8			
H0491-English A1-I, IB	3	87			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Language Arts	H0493-English A1-II, IB	3	23
			H0761-Journalism2: Writing Publication	1	15
H9684-Strategic Reading	1.5		39		
H9920SP-Study Skills 9-12	6		133		
		Language Arts Total		147.5	2320
		Social Studies	H3013LS1-Social Studies 9-12	1	9
			H3013LS2-Social Studies 9-12	2	7
			H3016SP-On Your Own 9-12	0.5	2
			H3020SP-Pre-Vocational Education 9-12	0.5	4
			H3023-AP US History	1	16
			H3030OS-Geography/Area Studies OS	2	5
			H3040-Philosophy	1	40
			H3062-AP US Government	0.5	11
			H3075EL-United States Government	0.5	11
			H3075OS-United States Government OS	1.5	3
			H3075SP-United States Government 9-12	1	16
			H3075-United States Government	4.5	234
			H3080-Economics	4.5	239
			H3080EL-Economics	0.5	4
			H3080OS-Economics OS	1.5	4
			H3081-Economics, Business	1	56
			H3082-Economics, Consumer	1	37
			H3110-Alaska Studies	7	321
			H3135SP-Affective Skills Development9-12	2	30
			H3315EL-World History	2	14
			H3315HG-World History, Honors Gifted	2	52
			H3315H-World History, Honors	3	84
			H3315S1OS-World History 9-1 OS	6.5	32
			H3315S2OS-World History 9-2 OS	6	24
			H3315SP-World History 9-12	2	24
			H3315-World History	15	317
			H3317EL-United States History	2	16
			H3317H-United States History, Honors	3	92
			H3317S1OS-United States History 10-1 OS	6.5	18
			H3317S2OS-United States History 10-2 OS	4	9
			H3317S2-United States History 2	0.5	1
			H3317SP-United States History 9-12	2	22
			H3317-United States History	13	309
			H3615-Criminology	2	106
			H3631-History of the Americas 1, IB	3	68
			H3633-History of the Americas 2, IB	2	26
			H3655-Contemporary Problems	0.5	11
			H3685OS-Social Studies Elective OS	3	6

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Social Studies	H3685-Psychology 1	1	61
			H3811-Theory of Knowledge 1, IB	1	22
			H3812-Theory of Knowledge 2, IB	0.5	8
		Social Studies Total		114	2371
		Mathematics	H1021S1-Math Skill, Basic Semester 1	0.5	1
			H1021SP-Math Skill, Basic 9-12	1	22
			H1023-Math, HSGQE	2	21
			H1023OS-Math, HSGQE OS	5.5	23
			H1024S1OS-Math Personal Finance S1 OS	5.5	16
			H1024S2OS-Math Personal Finance S2 OS	0.5	1
			H1030EL-Pre-Algebra	2	19
			H1030SP-Pre-Algebra 9-12	2	32
			H1031-Pre-Algebra	4	108
			H1031S1OS-Pre-Algebra semester 1 OS	2	5
			H1031S2OS-Pre-Algebra semester 2 OS	0.5	1
			H1170LS1-Math 9-12	1	8
			H1170LS2-Math 9-12	1	7
			H1326SP-Survey of Algebra 9-12	3	17
			H1326-Survey of Algebra	2	46
			H1345-Algebra A	4	78
			H1345S1OS-Algebra A Semester 1 OS	3	6
			H1345S2OS-Algebra A Semester 2 OS	2	7
			H1347-Algebra B	4	65
			H1347S1OS-Algebra B Semester 1 OS	4	10
			H1347S2OS-Algebra B Semester 2 OS	5	16
			H1352-Algebra I	9	174
			H1352EL-Algebra	1	21
			H1352S1OS-Algebra I Semester 1 OS	5	16
			H1352S2OS-Algebra I Semester 2 OS	4.5	12
			H1377-Algebra II	9	184
			H1377S1OS-Algebra II Semester 1 OS	4.5	11
			H1377S2OS-Algebra II Semester 2 OS	2.5	5
			H1502-Geometry	11	225
			H1502S1OS-Geometry Semester 1 OS	5	14
			H1502S2OS-Geometry Semester 2 OS	4	10
			H1504-Geometry, Informal	5	99
			H1662-Precalculus with Trigonometry	5	129
			H1701-AP Statistics	1	22
			H1706-AP Calculus AB	2	39
			H1709-AP Calculus BC	2	15
			H1800-Mathematics Studies I, IB	2	43
			H1802-Mathematics Studies II, IB	1	11
			H1808-Mathematics Higher Level I, IB	1	14

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Mathematics	H1810-Mathematics Higher Level II, IB	1	1
		Mathematics Total		130	1554
		Science	H2002LS1-Science 9-12	1	10
			H2002LS2-Science 9-12	1	8
			H2006SP-Life Science 9-12	1	12
			H2016EL-Integrated Sciences 9	2	30
			H2016-Integrated Sciences 9	13	258
			H2016SP-Integrated Sciences 9-12	1	18
			H2232-Biology I	13	357
			H2232EL-Biology I	1	20
			H2232HG-Biology I, Honors Gifted	2	52
			H2232S1OS-Biology I-1 OS	2.5	5
			H2232S2OS-Biology I-2 OS	0.5	1
			H2244-AP Biology	1	16
			H2246-Biology Lab, Advanced	1	16
			H2248-Biology I, IB	1	1
			H2250-Biology II, IB	1	1
			H2288-Environmental Syst.& Society, IB	1	17
			H2300-Human Anatomy/Physiology	2	47
			H2302-Physiology of Wellness	1	35
			H2305-Marine Science, Biology	1	58
			H2306-Marine Science, Oceanography	0.5	23
			H2330-Natural Science of Alaska	1	24
			H2360-Natural Resources	0.5	4
			H2411-Chemistry, Conceptual	4	124
			H2421-Chemistry I	6	145
			H2421S1OS-Chemistry I Semester 1 OS	1.5	3
			H2421S2OS-Chemistry I Semester 2 OS	1	2
			H2434-AP Chemistry	1	17
			H2436-Chemistry Lab, Advanced	1	18
			H2448-Chemistry I, IB	1	2
			H2450-Chemistry II, IB	1	1
			H2521-Physics	1	10
			H2526-AP Physics B	1	26
			H2540-Physics, IB	1	12
			H2610S1OS-Science Elective Semester 1 OS	0.5	3
			H2610S2OS-Science Elective Semester 2 OS	0.5	1
			H2615S1OS-Science, Physical Sem. 1 OS	1.5	3
			H2615SP-Physical Science 9-12	1	13
			H2621-Astronomy, Solar System	1	54
			H2622-Astronomy, Universe	1	54
			H2641-Geology I	5	148
			H8113-Health Occupations Essentials	2.5	82

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Science Total		81.5	1731
		Physical/Health Education	H6052OS-Health/Elective OS	4	16
			H6309S-Basketball	3	249
			H6360S-Flag Football	2	144
			H6380-Lifetime Personal Fitness	5	327
			H6389S-Soccer	0.5	24
			H6440S-Volleyball	2	156
			H6450S-Weight Training, Basic	0.5	43
			H6451S-Weight Training, Advanced	1	63
			H6649-Dance, Production	2	13
			H6650S-Dance, Introductory	2	127
			H6651S-Dance, Contemporary Repertory	1	32
			H6652S-Dance, Intermediate	1	60
			H6653S-Dance, Multicultural	1	6
			H6666S-Individual Recreational Activiti	2	144
			H6709S-Swimming, Aquatic Games	1	69
			H6734S-Racquet Sports	2	155
			H6760S-Cross Training	1	60
		Physical/Health Education Total	31	1688	
		Fine Arts	H5015-AP Art Studio	1	4
			H5019-Visual Arts I, IB	1	3
			H5070-Drawing and Design	3	165
			H5120-Art Studio	2	98
			H5140-Painting	1	52
			H5155-Pottery	2.5	114
			H5311-Advanced Art I	1	10
			H5514-Choir, Treble	1	46
			H5531-Choir, Concert	1	42
			H5630-Printmaking	0.5	11
			H5641-Band, Symphonic	2	96
			H5651-Band, Jazz	1	24
			H5681-Orchestra, Intermediate	1	59
			H5691-Orchestra, Symphonic Strings	1	55
H5710-Music Appreciation	0.5		28		
H5710S1OS-Music/Elective Semester 1 OS	1.5		6		
H5710S2OS-Music/Elective Semester 2 OS	0.5	1			
H5720-Music Theory and Composition 1	0.5	25			
H5722-Music I, IB	2	12			
H5724-Music II, IB	1	3			
H9610-Acting I	1	49			
H9612-Acting II	1	7			
H9630-Play Production	1	19			
H9641-Theater Arts I, IB	1	8			

division	school	category	course	Data	
				# of Sections	Aggregate # of students
High School	West High School (850)	Fine Arts	H9643-Theater Arts II, IB	1	2
			H9945OS-Art/Elective OS	2	4
		Fine Arts Total		32	943
		World Languages	H4021-Spanish I	5	112
			H4031-Spanish II	5	118
			H4041-Spanish III	3	45
			H4051-Spanish IV	2	24
			H4061-Spanish V	3	10
			H4065-Perspectivas Literarias	1	29
			H4071-AP Spanish Language	1	15
			H4073-AP Spanish Literature	1	7
			H4090-Spanish for Fluent Speakers I	1	7
			H4092-Spanish for Fluent Speakers II	1	10
			H4094-Vistas Juveniles/Mundo Hispano	1	25
			H4221-German I	2	38
			H4231-German II	1	18
			H4241-German III	1	13
			H4251-German IV	3.5	9
			H4271-AP German	1	1
			H4421-French I	2	40
			H4431-French II	2	54
			H4441-French III	1	24
			H4451-French IV	1	11
			H4461-French V	2	7
			H4621-Russian I	3	15
			H4631-Russian II	3	16
		H4641-Russian III	3	14	
		H4651-Russian IV	1	8	
		H4653-Russian V	2	3	
		H4660-AP Russian	1	1	
		World Languages Total		53.5	674
		Career Technology	H5452-Photography 1	2.5	111
			H5453-Photography 2	1.5	38
H5454-Photography 3	0.5		10		
H8222-Computer Aided Drafting 1	1.5		50		
H8223-Computer Aided Drafting 2	1		5		
H8224-Computer Aided Drafting 3	1.5		4		
H8315-Nutrition, Food, & Fitness	1		42		
H8316-Nutrition/Food Preparation	3.5		170		
H8329-Textile Technology	3		88		
H8330-Textile Technology 2	2.5		17		
H8331-Textile Technology 3	2.5		6		
H8332-Textile Technology 4	1.5		4		

division	school	category	course	Data		
				# of Sections	Aggregate # of students	
High School	West High School (850)	Career Technology	H8360-ProStart 1	0.5	22	
			H8370-Child Development/Parenting	2	92	
			H8380-Housing/Living Environments	0.5	18	
			H8508-Accounting 1	1	31	
			H8509-Accounting 2	0.5	2	
			H8530-Computer Fundamentals	0.5	16	
			H8534-Computer Science	1	33	
			H8571-Principles of Technology I	1	10	
			H8575-Material Science	1	41	
			H8576-Material Science 2	1	19	
			H8577-Applied Tech & Eng Design	1.5	61	
			H8591-Computer Keyboarding	2.5	80	
			H8620-Sports/Entertainment Marketing	0.5	20	
			Career Technology Total			36
		Elective	H9090-Aide, Teacher	86	173	
			H9200-Aide, Office	19	61	
			H9400-Aide, Tutor	1	2	
			H9500-Aide, Media	3.5	7	
			H9502-Aide, Nurse	6	19	
			H9510-Technology Assistant	0.5	1	
			H9671-Yearbook	1	24	
			H9701-School Government	1	37	
			H9752-Air Force JROTC I	5	53	
			H9754-Air Force JROTC II	5	13	
			H9756-Air Force JROTC III	4	9	
			H9758-Air Force JROTC IV	2	2	
			H9805LS1-Work Experience 9-12	1	9	
			H9805LS2-Work Experience 9-12	1	14	
			H9805SP-Work Experience 9-12	1.5	4	
			H9805S-Work Experience	7	231	
			H9965-Mentorship	1	60	
			Elective Total			145.5
		West High School (850) Total			771	12990
High School Total			4945	92889		
Alternative School	King Career Center (805)	Language Arts	H0104SP-English 9-12 III	2	13	
			H0105SP-English 9-12 IV	2	17	
		Language Arts Total			4	30
		Social Studies	H3020SP-Pre-Vocational Education 9-12	2	30	
		Social Studies Total			2	30
		Science	H8920-Intro to Veterinary Science	0.5	13	
		Science Total			0.5	13
		Physical/Health Education	H6740-Wilderness Recreation	0.5	20	
		Physical/Health Education Total			0.5	20

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Alternative School	King Career Center (805)	Career Technology	H8101-Auto Maintenance, Intro KCC	0.5	19
			H8102-ConstructionElectricity,IntrKCC	0.5	13
			H8118-Engineering KCC	2	40
			H8211-Advertising,Art,&Design,Intr KCC	0.5	16
			H8213-Cosmetology, Intro KCC	0.5	16
			H8214-Collision Repair, Intro KCC	0.5	11
			H8217-Public Safety KCC	2	50
			H8218-Public Safety 2 KCC	2	10
			H8219-Public Safety, Intro KCC	0.5	19
			H8221-Public Safety OJT KCC	0.5	4
			H8245-Computer Electronics Tech KCC	2	27
			H8246-Computer Electronics Tech 2 KCC	1.5	12
			H8247-Computer Electronics Tech 3 KCC	1.5	3
			H8249-Computer Electronics TechOJT KCC	0.5	1
			H8250-Computer Electronics, Intro KCC	0.5	17
			H8301-Bag of Tricks, Intro KCC	0.5	13
			H8303-Early Childhood Education KCC	2	50
			H8304-Early Childhood Education 2 KCC	1.5	16
			H8305-Early Childhood EducationOJT KCC	0.5	2
			H8311-Culinary Arts KCC	2	62
			H8312-Culinary Arts 2 KCC	1	10
			H8313-Culinary Arts 3 KCC	0.5	1
			H8314-Culinary Arts OJT KCC	0.5	1
			H8401-Aviation Maintenance Tech KCC	2	51
			H8402-Aviation Maintenance Tech 2 KCC	2	15
			H8403-Aviation Maintenance Tech 3 KCC	0.5	1
			H8406-Aviation Technology KCC	2	32
			H8407-Aviation Technology 2 KCC	1.5	19
			H8409-Automotive Maintenance Tech KCC	2	59
			H8410-Automotive Maintenance Tech2 KCC	1	13
			H8413-Collision Repair & Refinish KCC	2	52
			H8414-Collision Repair & Refinish2 KCC	2	29
			H8415-Collision Repair & Refinish3 KCC	1.5	4
			H8416-Collision Repair & Refinish4 KCC	0.5	1
			H8417-Collision Repair&Refin OJT KCC	0.5	2
			H8418-Carpentry KCC	2	56
			H8419-Carpentry 2 KCC	2	23
			H8420-Carpentry 3 KCC	0.5	1
			H8422-Advertising, Art & Design KCC	2	43
			H8423-Advertising, Art & Design2 KCC	1.5	7
			H8425-Advertising, Art & DesignOJT KCC	0.5	1
			H8430-Construction Electricity KCC	1	29
			H8431-Construction Electricity 2 KCC	1	10

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Alternative School	King Career Center (805)	Career Technology	H8432-Construction Electricity OJT KCC	0.5	2
			H8451-Plumbing & Pipefitting KCC	1	18
			H8460-Small Engines KCC	2	51
			H8461-Small Engines 2 KCC	1	6
			H8465-Welding, Intro KCC	0.5	12
			H8466-Welding KCC	2	46
			H8467-Welding 2 KCC	1	12
			H8541-Computer Information Tech KCC	2	33
			H8542-Computer Information Tech2 KCC	1	14
			H8543-Computer Information TechOJT KCC	0.5	2
			H8545-Plumbing and Pipefitting 2, KCC	0.5	2
			H8547-BusinessTech/Web Dsgn,Intr KCC	0.5	14
			H8548-Business Tech & Web Design KCC	2	40
			H8549-Business Tech & Web Design 2 KCC	1	14
			H8579-Carpentry, Intro KCC	0.5	7
			H8656-Alaska Railroad Guide KCC	0.5	13
			H8670-Business Marketing KCC	2	40
			H8671-Business Marketing 2 KCC	1	4
			H8710-Natural Resources Mgt: 1 KCC	2	41
			H8711-Natural Resources Mgt: 2 KCC	1.5	13
			H8810-Cosmetology KCC	2	80
			H8811-Cosmetology 2 KCC	1.5	11
			H8814-Cosmetology OJT KCC	0.5	1
			H8850-Photography, Intro KCC	0.5	18
			H8852-Photography 1, KCC	2	68
			H8853-Photography 2, KCC	1	8
			H8855-Film Audio & Video Prod KCC	2	44
			H8856-Film Audio & Video Prod 2 KCC	1.5	12
			H8857-Film Audio & Video Prod OJT KCC	1	2
			H8859-Interactive Media, Intro KCC	0.5	13
			H8910-Adv Health Care Practices KCC	2	50
			H8911-Adv Health Care Practices 2 KCC	1	4
			H8912-Adv Health Care Practice OJT KCC	1	5
			H8916-Personal Care Assistant KCC	0.5	12
			H8950-Emergency Medical Technology KCC	1	38
			H8951-Emergency Medical Tech OJT KCC	0.5	3
			H8955-Rescue Practices KCC	1	36
			H8957-Certified Nursing Assistant	0.5	20
			H8975-Horticulture&Landscape Dsgn KCC	2	45
			H8976-Horticulture&Landscape Dsgn2 KCC	1.5	11
			H8990-Work Experience	1	3
			H9775-KCC Career Cluster Intensive	0.5	273
Career Technology Total			100	2002	

division	school	category	course	Data	
				# of Sections	Aggregate # of students
Alternative School	King Career Center (805)	Elective	H9805SP-Work Experience 9-12	3	33
			H9805-Work Experience	1	14
		Elective Total	4	47	
	King Career Center (805) Total		111	2142	
Alternative School Total			111	2142	

BEGICH MIDDLE SCHOOL

	Number of Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Career Guide	5	Program eliminated per Board action.
ISS	0	Program eliminated per Board action. Reinstated .80 with amended FTE from the Board (.6 Clark/.8 Begich). 0.2 from Title I funds used to make ISS full time.
Science Elective (Marine Biology)	1	Teacher volunteered to reduce 1.0 to 0.8.
Science/Health	5	Moving from a 4 person team to a 3 person team.
COURSES ADDED OR CHANGED		

Does not include Title 1 staffing

CENTRAL MIDDLE SCHOOL

COURSES REDUCED OR ELIMINATED	Number of Sections Eliminated 12/13	Principal Explanation
Language Arts	0	5 strands of LA on Core Teams instead of four plus an elective so I did not have to re-hire a teacher after one resigned.
Math	5	Math moved off team so teachers could teach five sections of math instead of four sections plus an elective.
Spanish	2	Reduced offerings instead of cutting an entire program. High student requests.
French	1	Reduced offerings because pathways into high school were decreased.
Family Consumer Science	2	Reduced offerings instead of cutting an entire program. High student requests.
Band	1	Reduced offerings instead of cutting an entire program. High student requests.
Art	3	Prioritized district initiative of CTE over Art. Still offering 2 art classes.
ISS	5	Program Eliminated per Board action.
Career Guide	5	Program Eliminated per Board action.
COURSES ADDED OR CHANGED	Sections Added	
PE/Health	5	
Counselor	2	

CLARK MIDDLE SCHOOL

	Number of				
	Sections				
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation			
French	4	Low student enrollment.			
ISS	2	Program Eliminated per Board action. Reinstated .60 with amended FTE from the board (.6 Clark/.8 Begich).			
Career Guide	5	Program Eliminated per Board action.			
Physical Education	4	Reduction due to 4 sections of PE with student counts of 26 or less.			
COURSES ADDED OR CHANGED					

Does not include Title 1 staffing

GOLDENVIEW MIDDLE SCHOOL

	Number of	
	Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Math	1	Teacher was leaving the state. Rather than displace another teacher, I decided to reduce a team from 3 person to 2.
French	3	Due to past budget cuts French numbers are down as parents are hesitant to put their child in for only one year. The numbers are much higher in Spanish. This was done to preserve core classes.
Business Ed	2	Teacher is now the AEA President and this year the two sections were low in student numbers.
Family Consumer Science	4	FCS was split between two staff; 1 section was taught by the French teacher and 3 sections were taught by the Family Consumer Science teacher. The FCS teacher moved to a full-time math position in March. This cut only affected the person teaching the .20 FCS.
ISS	5	Program eliminated per Board action.
Career Guide	5	Program eliminated per Board action.
COURSES ADDED OR CHANGED		

GRUENING MIDDLE SCHOOL

	Number of			
	Sections			
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation		
Language Arts	5	Many teachers on staff hold HQ designations in Language Arts and Social Studies. The remaining teacher's will pick up the reduced Language Arts sections.		
Business Education	5	Program need. Least requested elective by our students.		
Art	5	Program need. Second least requested elective by our students.		
Orchestra	2	Not enough student requests to justify a full time position.		
ISS	5	Program eliminated per Board action.		
Career Guide	5	Program eliminated per Board action.		
Counselor (reduced from 1.0 to .8)	1	Request by the counselor. Did not affect class size.		
COURSES ADDED OR CHANGED				

HANSHEW MIDDLE SCHOOL

	Number of Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Spanish	1	We did not want to lose the entire spanish program, so reduced it by a 0.2 in an effort to maintain 4 remaining sections.
Family Consumer Science/Health	5	Very difficult decision to reduce FCS. FCS had lower requests for elective courses. The program is valued.
Health	1	This section will be taught by a core teacher for next year. Taught this year by the Tech collab.
Tech Collaborator	2.5	This position was reduced in order to NOT affect class size increases anywhere else.
ISS	5	Program eliminated per Board action.
Career Guide	5	Program eliminated per Board action.
MSI Coach	5	One of two MSI coaches eliminated per Board action.
COURSES ADDED OR CHANGED		

MEARS MIDDLE SCHOOL

	Number of	
	Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Science/Health	1	Lost a science/health teacher who is leaving the state. Other staff will be teaching health and science.
Math	5	A 3 person team can be created and math can be taught off team. (Enrollment will, most likely, necessitate additional math fte from mid-level holdback.)
Business Technology	1	Reduced due to lower course requests by students/parents.
Band	1	Reduced due to lower course requests in 8th grade.
ISS	2.5	Program eliminated per Board action.
Career Guide	5	Program eliminated per Board action.
COURSES ADDED OR CHANGED		

MIRROR LAKE MIDDLE SCHOOL

	Number of			
	Sections			
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation		
Social Studies	4	Reduction of 4 sections of social studies increases the class size throughout the remaining 22 social studies sections. It does not force the elimination of an elective program.		
Science	4	Reduction of 4 sections of science increases the class size throughout the remaining 22 sciencee sections. It does not force the elimination of an elective program.		
Math	4	Reduction of 4 sections of math increases the class size throughout the remaining 22 math sections. It does not force the elimination of an elective program.		
Language Arts	4	Reduction of 4 sections of language arts increases the class size throughout the remaining 22 language arts sections. It does not force the elimination of an elective program.		
Math Support	1	Elective cut because of small class size; Support will be given through the core curriculum.		
Reading Support	1	Elective cut because of small class size; Support will be given through the core curriculum.		
ISS	4	Program eliminated per Board action.		
Career Guide	5	Program eliminated per Board action.		
COURSES ADDED OR CHANGED				

POLARIS K-12 SCHOOL

	Number of			
	Sections			
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation		
Library (reduced position)	2	Program reduction based on the need to maintain core curriculum offerings, including those necessary for high school graduation and qualification for the Alaska Performance Scholarship		
COURSES ADDED OR CHANGED				

ROMIG MIDDLE SCHOOL

	Number of Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Science	5	This course was an additional science class, off team, to alleviate large class sizes. Students will be absorbed into remaining sections.
Spanish	2	Class requests have reduced over the years. Our school has two immersion programs and supports foreign language in many different ways.
Art	5	Art teacher is least senior of my fulltime elective teachers. This was a very hard cut, as this position is as popular as my other elective classes.
West/Romig Liason	5	Program eliminated per Board action.
ISS	4	Program eliminated per Board action.
Career Guide	5	Program eliminated per Board action.
Social Work/Counselor	1	This fte was increased to .8fte a few years ago from .6fte in order to train an additional social worker for Clark Middle School. Social Work Counselor was agreeable to reduce her fte to her original level of .6fte.
Choir	1	Choir teacher is shared with West High School. Program has grown to point where West High School needs her for 3 sections. She will continue to teach 2 sections at Romig.
COURSES ADDED OR CHANGED	Section Added	
Social Studies	3	

Romig Middle School has a number of special programs such as the Highly Gifted Program, Spanish Immersion Program, and Russian Immerison Program. In order to keep these programs successful, it was necessary to add an additional 3 sections of Social Studies. These special programs have seen an increase in enrollment over the past four years, and will continue to grow in the foreseeable future. Enrollment numbers will, most likely, necessitate additional fte allocations in the fall.

WENDLER MIDDLE SCHOOL

	Number of	
	Sections	
COURSES REDUCED OR ELIMINATED	Eliminated 12/13	Principal Explanation
Math/Science	5	This position was part of a two-person ELL team. When another science teacher retired, I chose to move this teacher into the open position because it was the least disruptive cut to the whole program and it fit with building plans to be more inclusive with our ELL teaching.
Social Studies	1	This was an ELL social studies class taught by one of the teachers displaced due to the ISS elimination. These students will be redistributed to traditional social studies teachers as part of our move to more inclusive practices.
French	1	This was a position Wendler shared with East High School, and East displaced the teacher. Not filling the position allowed me to save other elective classes with higher student/parent requests. An additional consideration was the reduced opportunity for students to continue in French in high school.
Family Consumer Science/Health	1	This teacher is retiring after first semester in 2012-2013. Student/parent requests only justify 2 sections for 2012-2013. Front-loading this class in the fall semester allows us to meet student needs without cutting further staff.
Math Support	0.5	Our FACS teacher teaches this section. Students will need to be redistributed second semester to the other 3 sections.
Service Learning	1	This section was taught by the FACS teacher. To preserve FACS as described above, it has been reallocated to another teacher.
Health	1	This section was taught by one of the teachers displaced by the elimination of ISS. I chose not to fill it due to lower projected enrollment for next year.
Physical Education	2	These sections were taught by one of the teachers displaced by the elimination of ISS. Lower projected enrollment allows us to reduce PE by one section. The other was a Life-Skills PE class and those students will be served in a more inclusive PE class next year.
ISS	6	Program eliminated per Board action.
Career Guide	5	Program eliminated per Board action.
COURSES ADDED OR CHANGED		

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
Bartlett	Biology I	3			Reduction to increase PTR
	Natural Science	2			Reduction to increase PTR
	World History	4			Reduction to increase PTR
	US Government	1			History of low enrollment in classes, increase class size
	Keyboard	2			Lower priority elective classes
	Business Applications	2			History of low enrollment in classes
	Art 1	2			History of low enrollment in classes
	Advanced Placement Art Studio	1			History of low enrollment in classes
	Pottery	2			History of low enrollment in classes
	Child Development	3			History of low enrollment in classes
	Nutrition	2			History of low enrollment in classes
	US History	3			Reduction to increase PTR
	US Govt	2			Reduction to increase PTR
	Totals	29	0	0	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
Benson	Work Experience Coordinator			1	Non teaching position, counselors to pickup duties

School	Course Title	Sections Cut	Sections Added	Non Teaching	Princial Explanation
Chugiak	Credit Recovery Lab	5			To keep this position would have to cut a teacher in CTE or a core subject, which would have a greater impact on PTR.
	Language Arts (also SS HQ)	2			To increase class sizes in LA and SS, PTR increase
	Totals	7	0	0	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
Dimond	Credit Recovery Lab	1			Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	US history	3			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Photography	2			Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	English 10	4			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	AP Lang & Comp	1			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Strategic Reading	3			Cut were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	Physical science	2			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Biology	1			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Integrated Science 9	2			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Physical Education	5			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish II	2			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish III	2			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish IV	1			Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Totals	29	0	0	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
ERHS	Weight Training	4			ERHS reduced PE staff by 1.0 partially because of a history of low enrollment plus the availability of other elective options for students who are requesting PE classes beyond the 1.5 credits required for graduation. This reduction also helped minimize the impact of increased PTR on the core content areas.
	Basketball	4			
	Flag Football	1			
	LPF	1			
	Counseling			1.0	ERHS reduced counseling staff by .8. In recent years, with the addition of the 9-12 counselor funded by special education and a full time counselor funded through the Project Connect grant, the alpha counselors at ERHS were carrying a studentload significantly below the historic average in the high school division. Cutting a non-classroom based position also minimized the impact of increased PTR on the core content areas.
	Intro to Engineering Design		1		
	Principals of Engineering		2		
	Digital Electronics		1		
	Civil Engineering and Architecture		1		
	PLTW Coordinator		1		
	Algebra A		2		
	Totals	10	8	1	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
East	English 11	1			The decision to cut one section was based on the number of student course requests.
	Childrens' Literature	1			The decision to cut one section was based on the number of student course requests.
	HSGQE Reading	1			The decision to cut one section was based on the number of student course requests.
	HSGQE Writing	1			The decision to cut one section was based on the number of student course requests.
	Teen Issues in Literature	2			The decision to cut two sections was based on the number of student course requests.
	AK studies	2			The decision to cut one section was based on the number of student course requests and implementing slightly higher class size.
	Government	1			The decision to cut one section was based on the number of student course requests.
	AP US Government	1			The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	AP Comparative Government	1			The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	Economics	1			The decision to cut one section was based on the number of student course requests.
	Consumer Econ	1			The decision to cut one section was based on the number of student course requests.
	Asian Studies	1			The decision to cut one section was based on the number of student course requests.
	Art Studio	1			The decision to cut one section was based on the number of student course requests.
	Painting	1			The decision to cut one section was based on the number of student course requests.
	Pottery	2			The decision to cut two sections was based on the number of student course requests.
	Jewelry	3			The decision to cut three sections was based on the number of student course requests.
	Multi Media Design	1			The decision to cut one section was based on the number of student course requests.
	Acting II	2			The decision to cut two sections was based on the number of student course requests and the voluntary reduction of the teacher from 1.0 to .8FTE.
	French 1	1			The decision to cut one section was based on the number of student course requests.
	Biology	1			The decision to cut one section was based on the number of student course requests.
	Marine Biology	3			The decision to cut one section was based on the number of student course requests.
	Environmental Science	3			The decision to cut one section was based on the number of student course requests.
	AP Environmental Science	1			The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
East	Natural Science of AK	2			The decision to cut one section was based on the number of student course requests.
	Health Occupations	1			The decision to cut one section was based on the number of student course requests
	Senior Strategies	4			The decision to cut four sections was based on the number of student course requests.
	Business Computer Applications	2			The decision to cut two sections was based on the number of student course requests.
	Computer Keyboarding	4			The decision to cut four sections was based on the number of student course requests.
	Accounting	4			The decision to cut four sections was based on the number of student course requests. Enrollment has continued to decline. Not enough students to continue the program through Accounting 2, 3, or 4, so program eliminated in order to put FTE into other CTE programs with higher course requests.
	Statistics, Trig	1			The decision to cut one section was based on the number of student course requests and math recommendations.
	Spanish I	1			The decision to cut one section was based on the number of student course requests.
	Credit Recovery Lab	4			The decision to cut four sections was based on the loss of unallocated FTE. These classes do not have high request numbers initially, but historically continue to fill during the year.
	Robotics	1			The decision to add one section was based on the increase in student course requests.
	ProStart	2			The decision to add one section was based on the increase in student course requests.
	Material Science	1			The decision to add one section was based on the increase in student course requests.
	Emergency Trauma Technology	2			The decision to cut one section was based on the number of student course requests
	American Sign Language I		1		The decision to add one section was based on the increase in student course requests.
	American Sign Language II		1		The decision to add one section was based on the increase in student course requests.
	Japanese I		1		The decision to add one section was based on the increase in student course requests.
	AP Art History		1		The decision to add one section was based on the increase in student course requests.
	English 9		2		The decision to add two sections was based on the desire to lower class size in freshman classes.
	Child Development		2		The decision to add two sections was based on the increase in student course requests.
	World History		2		The decision to add two sections was based on the desire to lower class size in freshman classes.
	English 10		2		The decision to add two sections was based on the desire to lower class size in sophomore classes.
	US History		2		The decision to add two sections was based on the desire to lower class size in sophomore classes.

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
East	Math Tutoring		1		The decision to add one section was based on the increase in student course requests.
	PreCalculus		3		The decision to add one section was based on the increase in student course requests.
	Integrated Science 9		1		The decision to add one section was based on the desire to lower class size in freshman classes.
	AP Chemistry		1		The decision to add one section was based on the increase in student course requests.
	Medical Terminology		1		The decision to add one section was based on student course requests and interest in growing our health occupations CTE program.
	Technical Writing		1		The decision to add one section was based on the increase in student course requests.
	Bible as Literature		1		The decision to add one section was based on the increase in student course requests.
	Totals	62	23	0	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Prinicpal Explanation
Service	French I	3			French numbers down this year, not required for graduation
	French II	1			French numbers down this year, not required for graduation
	French III	1			French numbers down this year, not required for graduation
	French IV / AP	1			French numbers down this year, not required for graduation
	Choir	3			Low choir numbers...only 77 students in five sections this semester.
	English 9	4			Although it seems the Language Arts department took the largest hit in FTE, we have multiple teachers that are HQ in both Social Science and Language Arts, allowing us to balance our Language Arts and Social Science class requirements as needed...a case of looking at program need and teacher seniority simultaneously. Loss of these sections does impact the English electives available for seniors.
	English 10	3			
	English 11	4			
	Digital Composition	1			
	Childrens Lit	1			
	Film as Lit	1			
	Printmaking	2			Low history of enrollment, not a graduation requirement
	Multimedia Design	1			Low history of enrollment, not a graduation requirement
	Art Studio	1			Low history of enrollment, not a graduation requirement
	Ak Studies	2			Sections can be absorbed into other AK studies classes because of low numbers.
	Integrated Science 9	3			The three Integrated Science classes and two Biology classes can be easily absorbed into other science classes at Service...low numbers in some science classes
	Biology	2			Increase in PTR
	Counselor	0		1.0	Counselor displaced worked with the specialized Seminar School and was an integral part of that program. Her loss raises the case load of Service counselors to an unacceptable level.
	Totals	34	0	1	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
South	Aviation Science	2			Low class enrollment, non-required class for graduation
	PE	2			Increase in class size due to cuts
	Latin	1			No feeder program at MS level, declining enrollment
	Language Arts	2			Increase in class size due to cuts
	Math	5			Increase in class size due to cuts, low enrollment in discrete math
	Science	6			Increase in class size due to cuts, low enrollment in science overall
	Counselor			1.0	Decrease in SAHS enrollment, non-instructional position
	Keyboarding	1			Low priority elective, non-require class for graduation
	Choir	1			Low priority elective, non-require class for graduation
	Computer Assisted Drafting	1			Low student enrollment, launching engineering
	Spanish		2		
	Engineering		4		
	Totals	3	6	0	

School	Course Title	Sections Cut	Sections Added	Non Teaching	Principal Explanation
West	US History	5			Cook Inlet Tribal Counsel grant and FTE reduction
	World History	4			To increase PTR in the SS department
	AK Studies	4			To increase PTR in the SS department
	French	2			Low student history, historically low
	English 9	4			Cook Inlet Tribal Counsel grant and FTE reduction
	English 10	4			Cook Inlet Tribal Counsel grant and FTE reduction
	English 11	2			Cook Inlet Tribal Counsel grant and FTE reduction
	Criminology	2			Low student history, historically low
	Sociology	2			Low student history, historically low
	Keyboarding	3			Due to past history of low enrollment.
	Computer Science	2			Low student history, historically low
	Accounting	2			Due to past history of low enrollment.
	Technology	0		1.0	By not having our technology support coordinator, we protected our Pupil to Teacher Ratio. We felt that staff would hopefully step-up and help each other with technology needs.
	Work Experience Coordinator	0		0.5	Felt that our current counseling staff would carry his work load. Even though we reduced a counselor last year due to budget cuts.
	Earth Science	4			To increase PTR in the Science department
	Science 9	2			To increase PTR in the Science department
	Physical Education	4			To increase PTR in the SS department
	Applied Tech	4			Teacher not HQ. to provide dual credit
	Totals	50	0	1.5	

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comreau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-07, Part II
COURSE OFFERINGS LAST YEAR VS THIS YEAR BY SCHOOL
- FOLLOW UP QUESTIONS

School Board member Gretchen Guess submitted the following request on May 14, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; and Mike Henry, Executive Director, High School Education prepared the following response.

REQUEST:

Follow up questions for Middle School:

- A. Overall - what programs were fully eliminated from each middle school. If art, CTE, or language - what programs remain?
- B. What will the current languages offerings be at each school?
 1. Why did the middle school, and how does the middle school model play into it, that almost all the principals choose to eliminate electives rather than balance out the cuts across their offerings? [Recent RFI]
 2. Why did Central add PE sections?
 3. Why did Central reduce courses that were in high demand - and given their students come from overall the city, whose pathways are being reduced in French and Spanish?
 4. What languages are being offered at Clark?
 5. What Art is remaining at Gruening?
 6. What Orchestra remains at Gruening?

7. What is Hanshew's Tech Collaborator?
8. What Band is remaining at Mears?
9. What Art is remaining at Romig, and why would Romig cut a popular course offering because of seniority of a teacher?
10. Wendler stated it reduced French because East reduced that teacher; that said, East only reduced one section of French - how do I reconcile?
11. What French remains at Wendler, and what languages remain at Wendler?
12. FACS?

Follow up questions for High School:

- A. Overall - what programs were fully eliminated at each school (if any)
- B. What will be the current language offerings at each school?
 1. Consistent, in some schools, were decreases in credit recovery labs and remedial classes some stating they are "non-essential" electives, others deeming less important than CTE and core subjects, others saying less demand. How will the needs of these students be served? Why are they less important to our core mission - which includes our core beliefs, commitments, and performance measures - than other classes?
 2. I find it interesting that there is such projected low enrollment for graduation course requirements - generally, Why?
 3. The ERHS cuts do not line up at all with the emails we have received concerning the reductions at that school. Why?
 4. At ERHS, What is LPF?
 5. At East, by starting Japanese 1, is there an expectation from that community that we will have four years of that language at that school?
 6. Was French eliminated at Service?
 7. Was Seminar eliminated at Service?
 8. Was Choir fully eliminated or just a section at South?

9. At West, and other schools, how will the administration support the technology needs of the teachers? I have never understood why we would use a teacher and pull them from a classroom to help with tech but given we do, and West choices, how is that going to play out.

RESPONSE:

Follow up questions for Middle School:

A. Overall - what programs were fully eliminated from each middle school. If art, CTE, or language - what programs remain?

The Administration will be prepared to discuss this further at the upcoming Board meeting.

No programs were fully eliminated from any middle school (Attachment A).

There were six schools that eliminated a full course within a program such as French, Business Ed or Art.

Clark eliminated French from World Languages; Spanish remains.

Goldenview eliminated French from World Languages; Spanish remains.

Goldenview eliminated Business Ed and Family & Consumer Science from Career Technology; Applied Tech, Computers, Video Productions and Multimedia remain.

Gruening eliminated Art from Fine Arts; Band Orchestra, Choir and Drama remain.

Gruening eliminated Business Ed from Career Technology; Applied Tech, Family & Consumer Science and Compute remain.

Hanshaw eliminated Family & Consumer Science; Applied Tech, Business Ed and Computers remain.

Romig eliminated Art from Fine Arts; Band, Choir and Orchestra remain.

Wendler eliminated French from World Languages; Spanish and Japanese remain.

B. What will the current languages offerings be at each school?

The table below indicates the number of world language sections planned for the 2012-2013 school year. These numbers do not reflect the language immersion programs at Mirror Lake, Mears and Romig. The immersion programs remain unchanged with the exception of Mirror Lake where 4 sections of immersion were reduced. This will result in increased class size across the remaining 6 sections but will not decrease the number of students served.

2012-2013 World Language Sections by School

School	French	German	Japanese	Chinese	Russian	Spanish
Begich	1			4		5
Central	4					6
Clark						5
Goldenview						6
Gruening	1				1	5
Hanshew		2				4
Mears	1					5
Mirror Lake	1					2
Polaris K12						4
Romig	2					4
Wendler			1			5

1. Why did the middle school, and how does the middle school model play into it, that almost all the principals choose to eliminate electives rather than balance out the cuts across their offerings? [Recent RFI]

The middle school model makes it difficult to reduce core teachers unless an entire team is eliminated or a reduction to a 2 or 3-person team can be scheduled. The reason behind this is that all of a team's students rotate through each of the team's four core teachers.

As noted in the table below, analysis of the reductions across the division show that core and elective classes sustained very similar losses. As of early May information gathered from principals, mid-level FTE reductions equated to: 12.4 required core, 0.7 non-required core electives and 9.7 non-core traditional electives. Staffing and specific course reductions remain fluid as displaced teachers are placed and their areas of expertise are incorporated into the master schedule.

Some of these reductions will be reinstated in the fall once enrollment is finalized and the remaining unallocated FTE/holdback can be distributed.

FTE Reductions – Middle School Division		
Required Core	Non Required Core Electives	Non Core Electives
Science/Health - 4.6	Science Elective – 0.2	French – 2.0
Language Arts – 2.8	Math Support – 0.3	Spanish – 0.6
Math – 4.4	Reading Support – 0.2	FCS – 2.2
Social Studies - 0.2		Business Ed – 1.5
		Business Tech – 0.2
		Service Learning – 0.2
Required Core Elective		Art – 2.0
Physical Education - .4		Orchestra – 0.4
		Band – 0.4
		Choir – 0.2
12.4 FTE	0.7 FTE	9.7 FTE

2. Why did Central add PE sections?

In 2012-2013 core teachers will teach five core classes instead of four plus an elective as they did this year. Often the elective taught was a PE class. This created a need for an additional PE teacher to teach the mandatory PE classes.

3. Why did Central reduce courses that were in high demand - and given their students come from overall the city, whose pathways are being reduced in French and Spanish?

The schedule is closely tied to student requests for course offerings. The only class that will be offered for 2012-2013 that did not have a high request rate is choir and it was kept in the schedule because the FTE is provided by the music department. Central requested to have the music department FTE cover band instead of choir due to higher demand for band but it was not possible.

Many staffing decisions have been made since the time of the last school board meeting. Central has been able to reinstate all French sections thus no French pathways have been reduced. A reduction of one Spanish section remains. It is possible that all students will be able to receive Spanish instruction although class sizes will be higher.

4. What languages are being offered at Clark?

Spanish is the only world language offered at Clark during the 2012-2013 school year.

5. What Art is remaining at Gruening?

Art has been eliminated for the 2012-2013 school year.

6. What Orchestra remains at Gruening?

Three sections of Orchestra remain which will accommodate the number of student requests.

7. What is Hanshew's Tech Collaborator?

The Tech Collaborator at each secondary school is responsible for ensuring effective integration of technology into the classroom. Tech Collaborators are certificated teachers, as opposed to the "classified" IT staff. Tech Collaborators provide direct instructional support to staff and students by assisting with lesson planning, modeling best practices, co-teaching, and conducting staff training related to new software and emerging technologies.

8. What Band is remaining at Mears?

All current band offerings will remain in effect for 2012-2013. This includes two 7th grade intermediate, one 8th grade advanced and one 8th grade intermediate 2. In addition, jazz band will be offered before school 5 days per week as an addenda position.

9. What Art is remaining at Romig, and why would Romig cut a popular course offering because of seniority of a teacher?

No art is currently slated for the 2012-2013 school year. Class requests for Family and Consumer Science, Business Tech and Art were very similar. An administrative decision was made to keep the two Career Technology classes because they have the longest history within the building.

10. Wendler stated it reduced French because East reduced that teacher; that said, East only reduced one section of French - how do I reconcile?

The teacher was shared between East (.8) and Wendler (.2). She was displaced 0.8 from East and picked up at West as a 1.0, thus she was unable to teach at Wendler.

11. What French remains at Wendler, and what languages remain at Wendler?

No French remains at Wendler. Offerings will include five sections of Spanish and one section of Japanese.

12. FACS?

Family and Consumer Science

Follow up questions for High School:

A. Overall - what programs were fully eliminated at each school (if any)

The Administration will be prepared to discuss this further at the upcoming Board meeting.

No programs were fully eliminated from any high school (Attachment B).

B. What will be the current language offerings at each school?

2012-2013 World Language Sections by School

School	French	German	Japanese	Latin	Chinese	Russian	Spanish	American Sign Language
Bartlett	6	6	0	0	0	0	12	0
Chugiak	6	7	3	0	0	3	16	0
Dimond	7	4	12	0	7	0	13	0
East	7	7	7	0	0	0	17	6
Eagle River	5	5	0	0	0	0	5	0
South	10	8	0	4	0	0	21	0
Service	5	6	4	0	0	0	11	0
West	5	5	0	0	0	4	18	0

1. Consistent, in some schools, were decreases in credit recovery labs and remedial classes some stating they are "non-essential" electives, others deeming less important than CTE and core subjects, others saying less demand. How will the needs of these students be served? Why are they less important to our core mission - which includes our core beliefs, commitments, and performance measures - than other classes?

The student who failed will need to re-enroll in the failed class the following semester. Before APEX credit recovery labs, extended year or summer school, students who failed would need to re-enroll in the failed class the following semester.

2. I find it interesting that there is such projected low enrollment for graduation course requirements - generally, Why?

The data referenced does not reflect the actual Fall enrollment of the core classes at any of our high schools. Extended year enrollment, summer school completion, mobility rates among high schools all play an important role in the number of sections offered. Class size in core classes normal peaks at the 30 to 33 student level by the 10th day of the first semester.

3. The ERHS cuts do not line up at all with the emails we have received concerning the reductions at that school. Why?

The emails received from ERHS teachers were related to teachers who were being bumped by other teachers with greater seniority. The actual teaching positions had not been cut. In the past week, we have realized additional teacher retirements that placed both Eagle River High School teachers back in their teaching positions at Eagle River High School.

4. At ERHS, What is LPF?

Lifetime Personal Fitness

5. At East, by starting Japanese 1, is there an expectation from that community that we will have four years of that language at that school?

Yes.

6. Was French eliminated at Service?

No.

7. Was Seminar eliminated at Service?

No. The counseling position that was specifically assigned to the Seminar program was been cut. Seminar students will still have access to a counselor at Service High.

8. Was Choir fully eliminated or just a section at South?

No. A section of music keyboarding was cut.

9. At West, and other schools, how will the administration support the technology needs of the teachers? I have never understood why we would use a teacher and pull them from a classroom to help with tech but given we do, and West choices, how is that going to play out.

West High School still has a Technology support person (ACE position) to take care of all of the technical trouble shooting and setup of equipment. The position cut is the "technology collaborator." This is an important position and provides professional development and assists teachers in incorporating technology into their classrooms. This position was cut to avoid cutting another classroom teaching position that has a direct impact on students. West High has a plan to involve department chairs and lead teachers in providing the professional development technology within their building.

CC/EG/LV/MH

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Beigich	Career Guide	5	0	Program eliminated per Board action.
	ISS	0	5	Program eliminated per Board action. Reinstated 4 sections with amended ISS FTE from the Board. One section from Title I funds used to make ISS full time.
	Science Elective (Marine Biology)	1	0	Teacher volunteered to reduce 1.0 to 0.8.
	Science/Health	5	14	Moving from a 4 person team to a 3 person team.
	Totals	11	19	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Central	Language Arts	0	20	5 strands of LA on Core Teams instead of four plus an elective so I did not have to re-hire a teacher after one resigned.
	Math	5	20	Math moved "off team" so teachers could teach five sections of math instead of four sections plus an elective.
	Spanish	1	6	Reduced offerings instead of cutting an entire program. High student requests.
	Family Consumer Science	2	1	Reduced offerings instead of cutting an entire program. High student requests.
	Band	1	2	Reduced offerings instead of cutting an entire program. High student requests.
	Art	3	2	Prioritized CTE over art. Still offering 2 art classes.
	ISS	6	0	Program Eliminated per Board action.
	Career Guide	5	0	Program Eliminated per Board action.
	Totals	23	51	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Clark	French	4	0	Low student enrollment.
	ISS	2	3	Program Eliminated per Board action. Reinstated 3 sections with amended ISS FTE from the board.
	Career Guide	5	0	Program Eliminated per Board action.
	Physical Education	4	16	Reduction due to 4 sections of PE with student counts of 26 or less.
	Totals	15	19	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Goldenview	Math	1	28	Reducing a team from 3 person to 2 person.
	French	3	0	Due to past budget cuts French numbers are down as parents are hesitant to put their child in for only one year. The numbers are much higher in Spanish. This was done to preserve core classes.
	Business Ed	2	0	Teacher is now the AEA President and this year the two sections were low in student numbers.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Goldenview	Family Consumer Science	4	0	FCS was split between two staff; 1 section was taught by the French teacher and 3 sections were taught by the Family Consumer Science teacher. The FCS teacher moved to a full-time math position in March.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	20	28	

Gruening	Language Arts	5	20	Many teachers on staff hold HQ designations in Language Arts and Social Studies. The remaining teachers will pick up the reduced Language Arts sections.
	Business Education	5	0	Program need. Least requested elective by our students.
	Art	5	0	Program need. Second least requested elective by our students.
	Orchestra	2	3	Not enough student requests to justify a full time position.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Counselor (reduced from 1.0 to .8)	1	4	Request by the counselor. Did not affect class size.
	Totals	28	27	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Hanshew	Spanish	1	4	We did not want to lose the entire Spanish program, so reduced it by a 0.2 in an effort to maintain 4 remaining sections.
	Family Consumer Science/Health	5	0	Very difficult decision to reduce FCS. FCS had lower requests for elective courses. The program is valued.
	Health	1	5	This section will be taught by a core teacher for next year. Taught this year by the Tech collab.
	Tech Collaborator	2.5	2.5	This position was reduced in order to NOT affect class size increases anywhere else.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	MSI Coach	5	5	One of two MSI coaches eliminated per Board action.
	Totals	24.5	16.5	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Mears	Science/Health	1	6	A science/health teacher resigned. Other staff will be teaching health and science.
	Math	5	32	A 3 person team can be created and math can be taught "off team."
	Band	1	4	Reduced due to lower course requests in 8th grade.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
	ISS	2.5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	14.5	42	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Mirror Lake	Social Studies	7	22	Reduction of 7 sections of social studies increases the class size throughout the remaining 22 social studies sections. It does not force the elimination of an elective program.
	Science	2	22	Reduction of 2 sections of science increases the class size throughout the remaining 22 science sections. It does not force the elimination of an elective program.
	Math	2	22	Reduction of 2 sections of math increases the class size throughout the remaining 22 math sections. It does not force the elimination of an elective program.
	Language Arts	3	22	Reduction of 3 sections of language arts increases the class size throughout the remaining 22 language arts sections. It does not force the elimination of an elective program.
	Math Support	3	0	Elective cut because of small class size; Support will be given through the core curriculum.
	Reading Support	1	0	Elective cut because of small class size; Support will be given through the core curriculum.
	ISS	4	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	27	88	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Polaris	Library (reduced position)	2	3	Program reduction based on the need to maintain core curriculum offerings, including those necessary for high school graduation and qualification for the Alaska Performance Scholarship
	Totals	2	3	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Romig	Science	5	26	This course was an additional science class, off team, to alleviate large class sizes. Students will be absorbed into remaining sections.
	Spanish	1	4	Class requests have reduced over the years. Our school has two immersion programs and supports foreign language in many different ways.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Romig	Art	5	0	Class requests for FCS, Business Tech and Art were very similar. An administrative decision was made to keep the two CTE classes. The Business Tech teacher also teaches the School Business Partnership class which is also a highly sought after course.
	West/Romig Liason	5	0	Program eliminated per Board action.
	ISS	4	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Social Work/Counselor	1	3	This fte was increased to 0.8 a few years ago from 0.6 in order to train an additional social worker for Clark Middle School. Social Work Counselor was agreeable to reduce her fte to her original level of 0.6 fte.
	Choir	1	2	Choir teacher is shared with West High School. Program has grown to point where West High School needs her for 3 sections. She will continue to teach 2 sections at Romig.
	Totals	27	35	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Wendler	Math/Science	5	32	This position was part of a two-person ELL team. When another science teacher retired, I chose to move this teacher into the open position because it was the least disruptive cut to the whole program and it fit with building plans to be more inclusive with our ELL teaching.
	Social Studies	1	16	This was an ELL social studies class taught by one of the teachers displaced due to the ISS elimination. These students will be redistributed to traditional social studies teachers as part of our move to more inclusive practices.
	French	1	0	This was a position Wendler shared with East High School. East displaced the teacher 0.8 and she was picked up 1.0 @ West. She was therefore, not available to teach 0.2 at Wendler.
	Family Consumer Science/Health	1	2	This teacher is retiring after first semester in 2012-2013. Student/parent requests only justify 2 sections for 2012-2013. Front-loading this class in the fall semester allows us to meet student needs without cutting further staff.
	Math Support	0.5	3.5	Our FACS teacher teaches this section. Students will need to be redistributed second semester to the other 3 sections.
	Service Learning	1	1	This section was taught by the FACS teacher. To preserve FACS as described above, it has been reallocated to another teacher.
	Health	1	4.5	This section was taught by one of the teachers displaced by the elimination of ISS. I chose not to fill it due to lower projected enrollment for next year.
	Physical Education	2	5	These sections were taught by one of the teachers displaced by the elimination of ISS. Lower projected enrollment allows us to reduce PE by one section. The other was a Life-Skills PE class and those students will be served in a more inclusive PE class next year.
	ISS	6	0	Program eliminated per Board action.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Wendler	Career Guide	5	0	Program eliminated per Board action.
Totals		23.5	64	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Bartlett	Biology I	3	14	Reduction to increase PTR
	Natural Science	2	0	Reduction to increase PTR
	World History	4	14	Reduction to increase PTR
	US Government	5	5	History of low enrollment in classes, increase class size
	Keyboard	4	6	Lower priority elective classes
	Business Applications	4	0	History of low enrollment in classes
	Art 1	2	0	History of low enrollment in classes
	Advanced Placement Art Studio	1	0	History of low enrollment in classes
	Pottery	2	0	History of low enrollment in classes
	Child Development	3	0	History of low enrollment in classes
	Nutrition	2	0	History of low enrollment in classes
	US History	0	13	Reduction to increase PTR
	Totals	32	52	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Benson	Work Experience Coordinator	1FTE	0	Non teaching position, counselors to pickup duties

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Chugiak	Credit Recovery Lab	5	3	To keep this position would have to cut a teacher in CTE or a core subject, which would have a greater impact on PTR.
	Counselor	1FTE	4FTE	To increase class sizes in LA and SS, PTR increase
	Totals	5	3	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Dimond	Psychology	1	2	Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	US history	1	12	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	English 10	3	10	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Dimond	AP Lang & Comp	1	4	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Strategic Reading	3	6	Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	Biology	3	10	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Integrated Science 9	1	12	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	French I	1	2	Increase PTR
	French IV	1	1	Increase PTR
	Physical Education	4	15	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish I	1	3	Increase PTR
	Spanish II	1	3	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish III	1	3	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish IV	1	1	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Totals	23	84	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
ERHS	Weight Training	4	2	ERHS reduced PE staff by 1.0 partially because of a history of low enrollment plus the availability of other elective options for students who are requesting PE classes beyond the 1.5 credits required for graduation. This reduction also helped minimize the impact of increased PTR on the core content areas.
	Basketball	4	2	
	Flag Football	1	1	
	Counseling	0.8FTE	4FTE	ERHS reduced counseling staff by .8. In recent years, with the addition of the 9-12 counselor funded by special education and a full time counselor funded through the Project Connect grant, the alpha counselors at ERHS were carrying a studentload significantly below the historic average in the high school division. Cutting a non-classroom based position also minimized the impact of increased PTR on the core content areas.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
ERHS	Intro to Engineering Design	0	1	
	Principals of Engineering	0	2	
	Digital Electronics	0	1	
	Civil Engineering and Architecture	0	1	
	Totals	9	10	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
East	English 11	1	12	The decision to cut one section was based on the number of student course requests.
	Childrens' Literature	1	2	The decision to cut one section was based on the number of student course requests.
	HSGQE Reading	1	2	The decision to cut one section was based on the number of student course requests.
	HSGQE Writing	1	2	The decision to cut one section was based on the number of student course requests.
	Teen Issues in Literature	2	6	The decision to cut two sections was based on the number of student course requests.
	AK studies	2	14	The decision to cut 2 sections was based on the number of student course requests and implementing slightly higher class size.
	Government	1	12	The decision to cut one section was based on the number of student course requests.
	AP US Government	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	AP Comparative Government	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	Economics	1	5	The decision to cut one section was based on the number of student course requests.
	Consumer Econ	1	11	The decision to cut one section was based on the number of student course requests.
	Asian Studies	1	1	The decision to cut one section was based on the number of student course requests.
	Art Studio	1	5	The decision to cut one section was based on the number of student course requests.
	Painting	1	1	The decision to cut one section was based on the number of student course requests.
	Pottery	2	3	The decision to cut two sections was based on the number of student course requests.
	Jewelry	3	4	The decision to cut three sections was based on the number of student course requests.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
East	Multi Media Design	1	2	The decision to cut one section was based on the number of student course requests.
	Acting II	2	2	The decision to cut two sections was based on the number of student course requests and the voluntary reduction of the teacher from 1.0 to .8FTE.
	French 1	1	2	The decision to cut one section was based on the number of student course requests.
	Biology	1	18	The decision to cut one section was based on the number of student course requests.
	Marine Biology	3	1	The decision to cut 3 sections was based on the number of student course requests.
	Environmental Science	3	2	The decision to cut 3 sections was based on the number of student course requests.
	AP Environmental Science	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	Natural Science of AK	2	4	The decision to cut 2 sections was based on the number of student course requests.
	Health Occupations	1	4	The decision to cut one section was based on the number of student course requests
	Senior Strategies	4	0	The decision to cut four sections was based on the number of student course requests.
	Business Computer Applications	2	2	The decision to cut two sections was based on the number of student course requests.
	Computer Keyboarding	4	4	The decision to cut four sections was based on the number of student course requests.
	Accounting	4	0	The decision to cut four sections was based on the number of student course requests. Enrollment has continued to decline. Not enough students to continue the program through Accounting 2, 3, or 4, so program eliminated in order to put FTE into other CTE programs with higher course requests.
	Statistics, Trig	1	1	The decision to cut one section was based on the number of student course requests and math recommendations.
	Spanish I	1	5	The decision to cut one section was based on the number of student course requests.
	Credit Recovery Lab	4	10	The decision to cut four sections was based on the loss of unallocated FTE. These classes do not have high request numbers initially, but historically continue to fill during the year.
	Robotics	1	0	The decision to cut one section was based on the number of student course requests
	ProStart	2	2	The decision to cut 2 sections was based on the number of student course requests
	Material Science	1	4	The decision to cut one section was based on the number of student course requests
	Emergency Trauma Technology	2	4	The decision to cut 2 sections was based on the number of student course requests
	Totals	62	147	The decision to cut one section was based on the number of student course requests

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Service	French I	3	2	French numbers down this year
	French II	1	1	French numbers down this year
	French III	1	1	French numbers down this year
	French IV / AP	1	1	French numbers down this year
	Choir	2	3	Low choir numbers...only 77 students in five sections this semester.
	English 9	4	11	Although it seems the Language Arts department took the largest hit in FTE, we have multiple teachers that are HQ in both Social Science and Language Arts, allowing us to balance our Language Arts and Social Science class requirements as needed...a case of looking at program need and teacher seniority simultaneously. Loss of these sections does impact the English electives available for seniors. * Of the 17 English Electives offered, we still offer 14.
	English 10	3	10	
	English 11	4	8	
	Digital Composition	1	*	
	Childrens Lit	1	*	
	Film as Lit	1	*	
	Printmaking	1	2	The decision to cut one section was based on the number of student course requests.
	Multimedia Design	1	1	The decision to cut one section was based on the number of student course requests.
	Art Studio	1	1	The decision to cut one section was based on the number of student course requests.
	Ak Studies	2	9	Can be absorbed into other AK studies classes because of low numbers.
	Integrated Science 9	3	9	The three Integrated Science classes and two Biology classes can be easily absorbed into other science classes at Service...low numbers in some science classes
	Biology	2	11	Increase in PTR
	Counselor	1FTE		Counselor displaced worked with the specialized Seminar School and was an integral part of that program.
	Totals	32	70	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
South	Aviation Science	2	0	Low class enrollment, non-required class for graduation
	PE	2	18	Increase in class size due to cuts
	Latin	1	1	No feeder program at MS level, declining enrollment
	Language Arts	2	51	Increase in class size due to cuts
	Math	5	48	Increase in class size due to cuts, low enrollment in discrete math
	Science	6	49	Increase in class size due to cuts, low enrollment in science overall
	Counselor	1FTE	5FTE	Decrease in SAHS enrollment, non-instructional position
	Keyboarding	1	0	Low priority elective, non-require class for graduation

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
South	Choir	1	3	Low priority elective, non-require class for graduation
	Computer Assisted Drafting	1	1	Low student enrollment, launching engineering
	Totals	21	171	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
West	US History	5	12	Cook Inlet Tribal Counsel grant and FTE reduction
	World History	4	13	To increase PTR in the SS department
	AK Studies	4	17	To increase PTR in the SS department
	French	1	5	Low student history, historically low
	English 9	4	13	Cook Inlet Tribal Counsel grant and FTE reduction
	English 10	4	12	Cook Inlet Tribal Counsel grant and FTE reduction
	English 11	2	12	Cook Inlet Tribal Counsel grant and FTE reduction
	Criminology	2	2	Low student history, historically low
	Sociology	2	2	Low student history, historically low
	Keyboarding	3	3	Due to past history of low enrollment.
	Computer Science	2	2	Low student history, historically low
	Accounting	2	0	Due to past history of low enrollment.
	Technology	1FTE	0	By not having our technology support coordinator, we protected our Pupil to Teacher Ratio. We felt that staff would hopefully step-up and help each other with technology needs.
	Work Experience Coordinator	.49FTE	0	Felt that our current counseling staff would carry his work load. Even though we reduced a counselor last year due to budget cuts.
	Earth Science	4	0	To increase PTR in the Science department
	Science 9	2	9	To increase PTR in the Science department
	Physical Education	4	20	To increase PTR in the SS department
	Applied Tech	4	2	Teacher not HQ to provide dual credit
	Totals	49	124	

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comreau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-07, Part II
COURSE OFFERINGS LAST YEAR VS THIS YEAR BY SCHOOL
- FOLLOW UP QUESTIONS

School Board member Gretchen Guess submitted the following request on May 14, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; and Mike Henry, Executive Director, High School Education prepared the following response.

REQUEST:

Follow up questions for Middle School:

- A. Overall - what programs were fully eliminated from each middle school. If art, CTE, or language - what programs remain?
- B. What will the current languages offerings be at each school?
 1. Why did the middle school, and how does the middle school model play into it, that almost all the principals choose to eliminate electives rather than balance out the cuts across their offerings? [Recent RFI]
 2. Why did Central add PE sections?
 3. Why did Central reduce courses that were in high demand - and given their students come from overall the city, whose pathways are being reduced in French and Spanish?
 4. What languages are being offered at Clark?
 5. What Art is remaining at Gruening?
 6. What Orchestra remains at Gruening?

7. What is Hanshew's Tech Collaborator?
8. What Band is remaining at Mears?
9. What Art is remaining at Romig, and why would Romig cut a popular course offering because of seniority of a teacher?
10. Wendler stated it reduced French because East reduced that teacher; that said, East only reduced one section of French - how do I reconcile?
11. What French remains at Wendler, and what languages remain at Wendler?
12. FACS?

Follow up questions for High School:

- A. Overall - what programs were fully eliminated at each school (if any)
- B. What will be the current language offerings at each school?
 1. Consistent, in some schools, were decreases in credit recovery labs and remedial classes some stating they are "non-essential" electives, others deeming less important than CTE and core subjects, others saying less demand. How will the needs of these students be served? Why are they less important to our core mission - which includes our core beliefs, commitments, and performance measures - than other classes?
 2. I find it interesting that there is such projected low enrollment for graduation course requirements - generally, Why?
 3. The ERHS cuts do not line up at all with the emails we have received concerning the reductions at that school. Why?
 4. At ERHS, What is LPF?
 5. At East, by starting Japanese 1, is there an expectation from that community that we will have four years of that language at that school?
 6. Was French eliminated at Service?
 7. Was Seminar eliminated at Service?
 8. Was Choir fully eliminated or just a section at South?

9. At West, and other schools, how will the administration support the technology needs of the teachers? I have never understood why we would use a teacher and pull them from a classroom to help with tech but given we do, and West choices, how is that going to play out.

RESPONSE:

Follow up questions for Middle School:

A. Overall - what programs were fully eliminated from each middle school. If art, CTE, or language - what programs remain?

The Administration will be prepared to discuss this further at the upcoming Board meeting.

No programs were fully eliminated from any middle school (Attachment A).

There were six schools that eliminated a full course within a program such as French, Business Ed or Art.

Clark eliminated French from World Languages; Spanish remains.

Goldenview eliminated French from World Languages; Spanish remains.

Goldenview eliminated Business Ed and Family & Consumer Science from Career Technology; Applied Tech, Computers, Video Productions and Multimedia remain.

Gruening eliminated Art from Fine Arts; Band Orchestra, Choir and Drama remain.

Gruening eliminated Business Ed from Career Technology; Applied Tech, Family & Consumer Science and Compute remain.

Hanshew eliminated Family & Consumer Science; Applied Tech, Business Ed and Computers remain.

Romig eliminated Art from Fine Arts; Band, Choir and Orchestra remain.

Wendler eliminated French from World Languages; Spanish and Japanese remain.

B. What will the current languages offerings be at each school?

The table below indicates the number of world language sections planned for the 2012-2013 school year. These numbers do not reflect the language immersion programs at Mirror Lake, Mears and Romig. The immersion programs remain unchanged with the exception of Mirror Lake where 4 sections of immersion were reduced. This will result in increased class size across the remaining 6 sections but will not decrease the number of students served.

2012-2013 World Language Sections by School

School	French	German	Japanese	Chinese	Russian	Spanish
Begich	1			4		5
Central	4					6
Clark						5
Goldenview						6
Gruening	1				1	5
Hanshew		2				4
Mears	1					5
Mirror Lake	1					2
Polaris K12						4
Romig	2					4
Wendler			1			5

1. Why did the middle school, and how does the middle school model play into it, that almost all the principals choose to eliminate electives rather than balance out the cuts across their offerings? [Recent RFI]

The middle school model makes it difficult to reduce core teachers unless an entire team is eliminated or a reduction to a 2 or 3-person team can be scheduled. The reason behind this is that all of a team's students rotate through each of the team's four core teachers.

As noted in the table below, analysis of the reductions across the division show that core and elective classes sustained very similar losses. As of early May information gathered from principals, mid-level FTE reductions equated to: 12.4 required core, 0.7 non-required core electives and 9.7 non-core traditional electives. Staffing and specific course reductions remain fluid as displaced teachers are placed and their areas of expertise are incorporated into the master schedule.

Some of these reductions will be reinstated in the fall once enrollment is finalized and the remaining unallocated FTE/holdback can be distributed.

FTE Reductions – Middle School Division		
Required Core	Non Required Core Electives	Non Core Electives
Science/Health - 4.6	Science Elective – 0.2	French – 2.0
Language Arts – 2.8	Math Support – 0.3	Spanish – 0.6
Math – 4.4	Reading Support – 0.2	FCS – 2.2
Social Studies - 0.2		Business Ed – 1.5
		Business Tech – 0.2
		Service Learning – 0.2
Required Core Elective		Art – 2.0
Physical Education - .4		Orchestra – 0.4
		Band – 0.4
		Choir – 0.2
12.4 FTE	0.7 FTE	9.7 FTE

2. Why did Central add PE sections?

In 2012-2013 core teachers will teach five core classes instead of four plus an elective as they did this year. Often the elective taught was a PE class. This created a need for an additional PE teacher to teach the mandatory PE classes.

3. Why did Central reduce courses that were in high demand - and given their students come from overall the city, whose pathways are being reduced in French and Spanish?

The schedule is closely tied to student requests for course offerings. The only class that will be offered for 2012-2013 that did not have a high request rate is choir and it was kept in the schedule because the FTE is provided by the music department. Central requested to have the music department FTE cover band instead of choir due to higher demand for band but it was not possible.

Many staffing decisions have been made since the time of the last school board meeting. Central has been able to reinstate all French sections thus no French pathways have been reduced. A reduction of one Spanish section remains. It is possible that all students will be able to receive Spanish instruction although class sizes will be higher.

4. What languages are being offered at Clark?

Spanish is the only world language offered at Clark during the 2012-2013 school year.

5. What Art is remaining at Gruening?

Art has been eliminated for the 2012-2013 school year.

6. What Orchestra remains at Gruening?

Three sections of Orchestra remain which will accommodate the number of student requests.

7. What is Hanshew's Tech Collaborator?

The Tech Collaborator at each secondary school is responsible for ensuring effective integration of technology into the classroom. Tech Collaborators are certificated teachers, as opposed to the "classified" IT staff. Tech Collaborators provide direct instructional support to staff and students by assisting with lesson planning, modeling best practices, co-teaching, and conducting staff training related to new software and emerging technologies.

8. What Band is remaining at Mears?

All current band offerings will remain in effect for 2012-2013. This includes two 7th grade intermediate, one 8th grade advanced and one 8th grade intermediate 2. In addition, jazz band will be offered before school 5 days per week as an addenda position.

9. What Art is remaining at Romig, and why would Romig cut a popular course offering because of seniority of a teacher?

No art is currently slated for the 2012-2013 school year. Class requests for Family and Consumer Science, Business Tech and Art were very similar. An administrative decision was made to keep the two Career Technology classes because they have the longest history within the building.

10. Wendler stated it reduced French because East reduced that teacher; that said, East only reduced one section of French - how do I reconcile?

The teacher was shared between East (.8) and Wendler (.2). She was displaced 0.8 from East and picked up at West as a 1.0, thus she was unable to teach at Wendler.

11. What French remains at Wendler, and what languages remain at Wendler?

No French remains at Wendler. Offerings will include five sections of Spanish and one section of Japanese.

12. FACS?

Family and Consumer Science

Follow up questions for High School:

A. Overall - what programs were fully eliminated at each school (if any)

The Administration will be prepared to discuss this further at the upcoming Board meeting.

No programs were fully eliminated from any high school (Attachment B).

B. What will be the current language offerings at each school?

2012-2013 World Language Sections by School

School	French	German	Japanese	Latin	Chinese	Russian	Spanish	American Sign Language
Bartlett	6	6	0	0	0	0	12	0
Chugiak	6	7	3	0	0	3	16	0
Dimond	7	4	12	0	7	0	13	0
East	7	7	7	0	0	0	17	6
Eagle River	5	5	0	0	0	0	5	0
South	10	8	0	4	0	0	21	0
Service	5	6	4	0	0	0	11	0
West	5	5	0	0	0	4	18	0

1. Consistent, in some schools, were decreases in credit recovery labs and remedial classes some stating they are "non-essential" electives, others deeming less important than CTE and core subjects, others saying less demand. How will the needs of these students be served? Why are they less important to our core mission - which includes our core beliefs, commitments, and performance measures - than other classes?

The student who failed will need to re-enroll in the failed class the following semester. Before APEX credit recovery labs, extended year or summer school, students who failed would need to re-enroll in the failed class the following semester.

2. I find it interesting that there is such projected low enrollment for graduation course requirements - generally, Why?

The data referenced does not reflect the actual Fall enrollment of the core classes at any of our high schools. Extended year enrollment, summer school completion, mobility rates among high schools all play an important role in the number of sections offered. Class size in core classes normal peaks at the 30 to 33 student level by the 10th day of the first semester.

3. The ERHS cuts do not line up at all with the emails we have received concerning the reductions at that school. Why?

The emails received from ERHS teachers were related to teachers who were being bumped by other teachers with greater seniority. The actual teaching positions had not been cut. In the past week, we have realized additional teacher retirements that placed both Eagle River High School teachers back in their teaching positions at Eagle River High School.

4. At ERHS, What is LPF?

Lifetime Personal Fitness

5. At East, by starting Japanese 1, is there an expectation from that community that we will have four years of that language at that school?

Yes.

6. Was French eliminated at Service?

No.

7. Was Seminar eliminated at Service?

No. The counseling position that was specifically assigned to the Seminar program was been cut. Seminar students will still have access to a counselor at Service High.

8. Was Choir fully eliminated or just a section at South?

No. A section of music keyboarding was cut.

9. At West, and other schools, how will the administration support the technology needs of the teachers? I have never understood why we would use a teacher and pull them from a classroom to help with tech but given we do, and West choices, how is that going to play out.

West High School still has a Technology support person (ACE position) to take care of all of the technical trouble shooting and setup of equipment. The position cut is the "technology collaborator." This is an important position and provides professional development and assists teachers in incorporating technology into their classrooms. This position was cut to avoid cutting another classroom teaching position that has a direct impact on students. West High has a plan to involve department chairs and lead teachers in providing the professional development technology within their building.

CC/EG/LV/MH

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Beigich	Career Guide	5	0	Program eliminated per Board action.
	ISS	0	5	Program eliminated per Board action. Reinstated 4 sections with amended ISS FTE from the Board. One section from Title I funds used to make ISS full time.
	Science Elective (Marine Biology)	1	0	Teacher volunteered to reduce 1.0 to 0.8.
	Science/Health	5	14	Moving from a 4 person team to a 3 person team.
	Totals	11	19	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Central	Language Arts	0	20	5 strands of LA on Core Teams instead of four plus an elective so I did not have to re-hire a teacher after one resigned.
	Math	5	20	Math moved "off team" so teachers could teach five sections of math instead of four sections plus an elective.
	Spanish	1	6	Reduced offerings instead of cutting an entire program. High student requests.
	Family Consumer Science	2	1	Reduced offerings instead of cutting an entire program. High student requests.
	Band	1	2	Reduced offerings instead of cutting an entire program. High student requests.
	Art	3	2	Prioritized CTE over art. Still offering 2 art classes.
	ISS	6	0	Program Eliminated per Board action.
	Career Guide	5	0	Program Eliminated per Board action.
	Totals	23	51	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Clark	French	4	0	Low student enrollment.
	ISS	2	3	Program Eliminated per Board action. Reinstated 3 sections with amended ISS FTE from the board.
	Career Guide	5	0	Program Eliminated per Board action.
	Physical Education	4	16	Reduction due to 4 sections of PE with student counts of 26 or less.
	Totals	15	19	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Goldenview	Math	1	28	Reducing a team from 3 person to 2 person.
	French	3	0	Due to past budget cuts French numbers are down as parents are hesitant to put their child in for only one year. The numbers are much higher in Spanish. This was done to preserve core classes.
	Business Ed	2	0	Teacher is now the AEA President and this year the two sections were low in student numbers.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Goldenview	Family Consumer Science	4	0	FCS was split between two staff; 1 section was taught by the French teacher and 3 sections were taught by the Family Consumer Science teacher. The FCS teacher moved to a full-time math position in March.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	20	28	

Gruening	Language Arts	5	20	Many teachers on staff hold HQ designations in Language Arts and Social Studies. The remaining teachers will pick up the reduced Language Arts sections.
	Business Education	5	0	Program need. Least requested elective by our students.
	Art	5	0	Program need. Second least requested elective by our students.
	Orchestra	2	3	Not enough student requests to justify a full time position.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Counselor (reduced from 1.0 to .8)	1	4	Request by the counselor. Did not affect class size.
	Totals	28	27	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Hanshew	Spanish	1	4	We did not want to lose the entire Spanish program, so reduced it by a 0.2 in an effort to maintain 4 remaining sections.
	Family Consumer Science/Health	5	0	Very difficult decision to reduce FCS. FCS had lower requests for elective courses. The program is valued.
	Health	1	5	This section will be taught by a core teacher for next year. Taught this year by the Tech collab.
	Tech Collaborator	2.5	2.5	This position was reduced in order to NOT affect class size increases anywhere else.
	ISS	5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	MSI Coach	5	5	One of two MSI coaches eliminated per Board action.
	Totals	24.5	16.5	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Mears	Science/Health	1	6	A science/health teacher resigned. Other staff will be teaching health and science.
	Math	5	32	A 3 person team can be created and math can be taught "off team."
	Band	1	4	Reduced due to lower course requests in 8th grade.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
	ISS	2.5	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	14.5	42	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Mirror Lake	Social Studies	7	22	Reduction of 7 sections of social studies increases the class size throughout the remaining 22 social studies sections. It does not force the elimination of an elective program.
	Science	2	22	Reduction of 2 sections of science increases the class size throughout the remaining 22 science sections. It does not force the elimination of an elective program.
	Math	2	22	Reduction of 2 sections of math increases the class size throughout the remaining 22 math sections. It does not force the elimination of an elective program.
	Language Arts	3	22	Reduction of 3 sections of language arts increases the class size throughout the remaining 22 language arts sections. It does not force the elimination of an elective program.
	Math Support	3	0	Elective cut because of small class size; Support will be given through the core curriculum.
	Reading Support	1	0	Elective cut because of small class size; Support will be given through the core curriculum.
	ISS	4	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Totals	27	88	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Polaris	Library (reduced position)	2	3	Program reduction based on the need to maintain core curriculum offerings, including those necessary for high school graduation and qualification for the Alaska Performance Scholarship
	Totals	2	3	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Romig	Science	5	26	This course was an additional science class, off team, to alleviate large class sizes. Students will be absorbed into remaining sections.
	Spanish	1	4	Class requests have reduced over the years. Our school has two immersion programs and supports foreign language in many different ways.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Romig	Art	5	0	Class requests for FCS, Business Tech and Art were very similar. An administrative decision was made to keep the two CTE classes. The Business Tech teacher also teaches the School Business Partnership class which is also a highly sought after course.
	West/Romig Liason	5	0	Program eliminated per Board action.
	ISS	4	0	Program eliminated per Board action.
	Career Guide	5	0	Program eliminated per Board action.
	Social Work/Counselor	1	3	This fte was increased to 0.8 a few years ago from 0.6 in order to train an additional social worker for Clark Middle School. Social Work Counselor was agreeable to reduce her fte to her original level of 0.6 fte.
	Choir	1	2	Choir teacher is shared with West High School. Program has grown to point where West High School needs her for 3 sections. She will continue to teach 2 sections at Romig.
	Totals	27	35	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Wendler	Math/Science	5	32	This position was part of a two-person ELL team. When another science teacher retired, I chose to move this teacher into the open position because it was the least disruptive cut to the whole program and it fit with building plans to be more inclusive with our ELL teaching.
	Social Studies	1	16	This was an ELL social studies class taught by one of the teachers displaced due to the ISS elimination. These students will be redistributed to traditional social studies teachers as part of our move to more inclusive practices.
	French	1	0	This was a position Wendler shared with East High School. East displaced the teacher 0.8 and she was picked up 1.0 @ West. She was therefore, not available to teach 0.2 at Wendler.
	Family Consumer Science/Health	1	2	This teacher is retiring after first semester in 2012-2013. Student/parent requests only justify 2 sections for 2012-2013. Front-loading this class in the fall semester allows us to meet student needs without cutting further staff.
	Math Support	0.5	3.5	Our FACS teacher teaches this section. Students will need to be redistributed second semester to the other 3 sections.
	Service Learning	1	1	This section was taught by the FACS teacher. To preserve FACS as described above, it has been reallocated to another teacher.
	Health	1	4.5	This section was taught by one of the teachers displaced by the elimination of ISS. I chose not to fill it due to lower projected enrollment for next year.
	Physical Education	2	5	These sections were taught by one of the teachers displaced by the elimination of ISS. Lower projected enrollment allows us to reduce PE by one section. The other was a Life-Skills PE class and those students will be served in a more inclusive PE class next year.
	ISS	6	0	Program eliminated per Board action.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Wendler	Career Guide	5	0	Program eliminated per Board action.
Totals		23.5	64	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Bartlett	Biology I	3	14	Reduction to increase PTR
	Natural Science	2	0	Reduction to increase PTR
	World History	4	14	Reduction to increase PTR
	US Government	5	5	History of low enrollment in classes, increase class size
	Keyboard	4	6	Lower priority elective classes
	Business Applications	4	0	History of low enrollment in classes
	Art 1	2	0	History of low enrollment in classes
	Advanced Placement Art Studio	1	0	History of low enrollment in classes
	Pottery	2	0	History of low enrollment in classes
	Child Development	3	0	History of low enrollment in classes
	Nutrition	2	0	History of low enrollment in classes
	US History	0	13	Reduction to increase PTR
	Totals	32	52	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Benson	Work Experience Coordinator	1FTE	0	Non teaching position, counselors to pickup duties

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Chugiak	Credit Recovery Lab	5	3	To keep this position would have to cut a teacher in CTE or a core subject, which would have a greater impact on PTR.
	Counselor	1FTE	4FTE	To increase class sizes in LA and SS, PTR increase
	Totals	5	3	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Dimond	Psychology	1	2	Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	US history	1	12	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	English 10	3	10	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Dimond	AP Lang & Comp	1	4	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Strategic Reading	3	6	Cuts were based on non-essential elective courses and had a low student request for the 2012-13 school year.
	Biology	3	10	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Integrated Science 9	1	12	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	French I	1	2	Increase PTR
	French IV	1	1	Increase PTR
	Physical Education	4	15	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish I	1	3	Increase PTR
	Spanish II	1	3	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
	Spanish III	1	3	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.
Spanish IV	1	1	Cuts were made because of projected lower enrollment for the 2012-13 school year. We maintained sections of each of these courses, but each will have higher pupil teacher ratio (PTR) than this year.	
	Totals	23	84	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
ERHS	Weight Training	4	2	ERHS reduced PE staff by 1.0 partially because of a history of low enrollment plus the availability of other elective options for students who are requesting PE classes beyond the 1.5 credits required for graduation. This reduction also helped minimize the impact of increased PTR on the core content areas.
	Basketball	4	2	
	Flag Football	1	1	
	Counseling	0.8FTE	4FTE	ERHS reduced counseling staff by .8. In recent years, with the addition of the 9-12 counselor funded by special education and a full time counselor funded through the Project Connect grant, the alpha counselors at ERHS were carrying a studentload significantly below the historic average in the high school division. Cutting a non-classroom based position also minimized the impact of increased PTR on the core content areas.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
ERHS	Intro to Engineering Design	0	1	
	Principals of Engineering	0	2	
	Digital Electronics	0	1	
	Civil Engineering and Architecture	0	1	
	Totals	9	10	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
East	English 11	1	12	The decision to cut one section was based on the number of student course requests.
	Childrens' Literature	1	2	The decision to cut one section was based on the number of student course requests.
	HSGQE Reading	1	2	The decision to cut one section was based on the number of student course requests.
	HSGQE Writing	1	2	The decision to cut one section was based on the number of student course requests.
	Teen Issues in Literature	2	6	The decision to cut two sections was based on the number of student course requests.
	AK studies	2	14	The decision to cut 2 sections was based on the number of student course requests and implementing slightly higher class size.
	Government	1	12	The decision to cut one section was based on the number of student course requests.
	AP US Government	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	AP Comparative Government	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	Economics	1	5	The decision to cut one section was based on the number of student course requests.
	Consumer Econ	1	11	The decision to cut one section was based on the number of student course requests.
	Asian Studies	1	1	The decision to cut one section was based on the number of student course requests.
	Art Studio	1	5	The decision to cut one section was based on the number of student course requests.
	Painting	1	1	The decision to cut one section was based on the number of student course requests.
	Pottery	2	3	The decision to cut two sections was based on the number of student course requests.
	Jewelry	3	4	The decision to cut three sections was based on the number of student course requests.

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
East	Multi Media Design	1	2	The decision to cut one section was based on the number of student course requests.
	Acting II	2	2	The decision to cut two sections was based on the number of student course requests and the voluntary reduction of the teacher from 1.0 to .8FTE.
	French 1	1	2	The decision to cut one section was based on the number of student course requests.
	Biology	1	18	The decision to cut one section was based on the number of student course requests.
	Marine Biology	3	1	The decision to cut 3 sections was based on the number of student course requests.
	Environmental Science	3	2	The decision to cut 3 sections was based on the number of student course requests.
	AP Environmental Science	1	0	The decision to cut one section was based on the number of student course requests. Not enough students to justify the course.
	Natural Science of AK	2	4	The decision to cut 2 sections was based on the number of student course requests.
	Health Occupations	1	4	The decision to cut one section was based on the number of student course requests
	Senior Strategies	4	0	The decision to cut four sections was based on the number of student course requests.
	Business Computer Applications	2	2	The decision to cut two sections was based on the number of student course requests.
	Computer Keyboarding	4	4	The decision to cut four sections was based on the number of student course requests.
	Accounting	4	0	The decision to cut four sections was based on the number of student course requests. Enrollment has continued to decline. Not enough students to continue the program through Accounting 2, 3, or 4, so program eliminated in order to put FTE into other CTE programs with higher course requests.
	Statistics, Trig	1	1	The decision to cut one section was based on the number of student course requests and math recommendations.
	Spanish I	1	5	The decision to cut one section was based on the number of student course requests.
	Credit Recovery Lab	4	10	The decision to cut four sections was based on the loss of unallocated FTE. These classes do not have high request numbers initially, but historically continue to fill during the year.
	Robotics	1	0	The decision to cut one section was based on the number of student course requests
	ProStart	2	2	The decision to cut 2 sections was based on the number of student course requests
	Material Science	1	4	The decision to cut one section was based on the number of student course requests
	Emergency Trauma Technology	2	4	The decision to cut 2 sections was based on the number of student course requests
	Totals	62	147	The decision to cut one section was based on the number of student course requests

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
Service	French I	3	2	French numbers down this year
	French II	1	1	French numbers down this year
	French III	1	1	French numbers down this year
	French IV / AP	1	1	French numbers down this year
	Choir	2	3	Low choir numbers...only 77 students in five sections this semester.
	English 9	4	11	Although it seems the Language Arts department took the largest hit in FTE, we have multiple teachers that are HQ in both Social Science and Language Arts, allowing us to balance our Language Arts and Social Science class requirements as needed...a case of looking at program need and teacher seniority simultaneously. Loss of these sections does impact the English electives available for seniors. * Of the 17 English Electives offered, we still offer 14.
	English 10	3	10	
	English 11	4	8	
	Digital Composition	1	*	
	Childrens Lit	1	*	
	Film as Lit	1	*	
	Printmaking	1	2	The decision to cut one section was based on the number of student course requests.
	Multimedia Design	1	1	The decision to cut one section was based on the number of student course requests.
	Art Studio	1	1	The decision to cut one section was based on the number of student course requests.
	Ak Studies	2	9	Can be absorbed into other AK studies classes because of low numbers.
	Integrated Science 9	3	9	The three Integrated Science classes and two Biology classes can be easily absorbed into other science classes at Service...low numbers in some science classes
	Biology	2	11	Increase in PTR
	Counselor	1FTE		Counselor displaced worked with the specialized Seminar School and was an integral part of that program.
	Totals	32	70	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
South	Aviation Science	2	0	Low class enrollment, non-required class for graduation
	PE	2	18	Increase in class size due to cuts
	Latin	1	1	No feeder program at MS level, declining enrollment
	Language Arts	2	51	Increase in class size due to cuts
	Math	5	48	Increase in class size due to cuts, low enrollment in discrete math
	Science	6	49	Increase in class size due to cuts, low enrollment in science overall
	Counselor	1FTE	5FTE	Decrease in SAHS enrollment, non-instructional position
	Keyboarding	1	0	Low priority elective, non-require class for graduation

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
South	Choir	1	3	Low priority elective, non-require class for graduation
	Computer Assisted Drafting	1	1	Low student enrollment, launching engineering
	Totals	21	171	

School	Course Title	Sections Cut	Sections Remaining	Principal Explanation
West	US History	5	12	Cook Inlet Tribal Counsel grant and FTE reduction
	World History	4	13	To increase PTR in the SS department
	AK Studies	4	17	To increase PTR in the SS department
	French	1	5	Low student history, historically low
	English 9	4	13	Cook Inlet Tribal Counsel grant and FTE reduction
	English 10	4	12	Cook Inlet Tribal Counsel grant and FTE reduction
	English 11	2	12	Cook Inlet Tribal Counsel grant and FTE reduction
	Criminology	2	2	Low student history, historically low
	Sociology	2	2	Low student history, historically low
	Keyboarding	3	3	Due to past history of low enrollment.
	Computer Science	2	2	Low student history, historically low
	Accounting	2	0	Due to past history of low enrollment.
	Technology	1FTE	0	By not having our technology support coordinator, we protected our Pupil to Teacher Ratio. We felt that staff would hopefully step-up and help each other with technology needs.
	Work Experience Coordinator	.49FTE	0	Felt that our current counseling staff would carry his work load. Even though we reduced a counselor last year due to budget cuts.
	Earth Science	4	0	To increase PTR in the Science department
	Science 9	2	9	To increase PTR in the Science department
	Physical Education	4	20	To increase PTR in the SS department
	Applied Tech	4	2	Teacher not HQ to provide dual credit
	Totals	49	124	

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 9, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-08
MEAN, MEDIAN AND MODE OF REMEDIAL CLASSES FOR
MIDDLE AND HIGH AND CLASS SIZE

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; Mike Henry, Executive Director, High School Education; and Maria Hernandez, Supervisor, IT Applications Training prepared the following response.

REQUEST:

Mean, median and mode of the remedial classes for middle and high school and what the class sizes are? (This can be off of what was already pulled by Instruction.) Should we provide remedial PTR, which would allow more accurate allocation of resources by school – if so, how would that shift the allocation (if too complex for this year, just state)

RESPONSE:

The prepared attachment shows mean, median, and class sizes for middle and high school remedial classes for 2011-2012. The data was pulled as of April 30, 2012 for consistency. Only active students have been counted and only students scheduled at the end of the term plus or minus ten days were counted. The mean, mode and median were calculated for each course district wide. Special Education (Sped) classes and English Language Learner (EL) classes are included along with specific classes identified by the Middle and High School divisions.

The mode is defined “bimodal” when the same course has the same size class twice and “multimodal” when the same course has the same size more than twice. The single mode cannot be determined in those situations. For example, in course H0140EL2, there are seven sections of the course. Two of them have 12

students and two of them have four students. We are unable to pick the most frequent class size for this course because two of the class sizes have the same frequency, it is bimodal. Another example is course H0140EL3. There are four sections of this course and each of them has a different class size. There are four class sizes with the same frequency equal to one. As a result the course is multimodal.

A more in depth analysis of data would be required to determine whether it would be appropriate to reconfigure PTR for remedial courses.

CC/EG/LV/MH

Attachment

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	830	East High School	Sped	H0012DE	English 9-12	2	4	3.33	4.00	4
High	830	East High School	Sped	H0012DE	English 9-12	3	4	3.33	4.00	4
High	830	East High School	Sped	H0012DE	English 9-12	4	2	3.33	4.00	4
High	800	Bartlett High School	Sped	H0012LS1	English 9-12	2	11	7.36	8.00	multimodal
High	800	Bartlett High School	Sped	H0012LS1	English 9-12	1	1	7.36	8.00	multimodal
High	800	Bartlett High School	Sped	H0012LS1	English 9-12	3	9	7.36	8.00	multimodal
High	810	Chugiak High School	Sped	H0012LS1	English 9-12	2	3	7.36	8.00	multimodal
High	810	Chugiak High School	Sped	H0012LS1	English 9-12	3	1	7.36	8.00	multimodal
High	820	Dimond High School	Sped	H0012LS1	English 9-12	1	7	7.36	8.00	multimodal
High	830	East High School	Sped	H0012LS1	English 9-12	1	11	7.36	8.00	multimodal
High	830	East High School	Sped	H0012LS1	English 9-12	2	9	7.36	8.00	multimodal
High	840	Service High School	Sped	H0012LS1	English 9-12	1	15	7.36	8.00	multimodal
High	850	West High School	Sped	H0012LS1	English 9-12	2	8	7.36	8.00	multimodal
High	860	South High School	Sped	H0012LS1	English 9-12	1	6	7.36	8.00	multimodal
High	800	Bartlett High School	Sped	H0012LS2	English 9-12	2	6	6.78	7.00	bimodal
High	800	Bartlett High School	Sped	H0012LS2	English 9-12	1	8	6.78	7.00	bimodal
High	810	Chugiak High School	Sped	H0012LS2	English 9-12	1	3	6.78	7.00	bimodal
High	820	Dimond High School	Sped	H0012LS2	English 9-12	1	9	6.78	7.00	bimodal
High	820	Dimond High School	Sped	H0012LS2	English 9-12	2	5	6.78	7.00	bimodal
High	830	East High School	Sped	H0012LS2	English 9-12	1	10	6.78	7.00	bimodal
High	840	Service High School	Sped	H0012LS2	English 9-12	1	7	6.78	7.00	bimodal
High	850	West High School	Sped	H0012LS2	English 9-12	1	6	6.78	7.00	bimodal
High	860	South High School	Sped	H0012LS2	English 9-12	1	7	6.78	7.00	bimodal
High	820	Dimond High School	Sped	H0015LS	Reading 9-12	1	3	8.00	10.00	multimodal
High	830	East High School	Sped	H0015LS	Reading 9-12	1	11	8.00	10.00	multimodal
High	830	East High School	Sped	H0015LS	Reading 9-12	2	10	8.00	10.00	multimodal
High	820	Dimond High School	Sped	H0015SP	Reading 9-12	1	8	6.50	7.00	8
High	820	Dimond High School	Sped	H0015SP	Reading 9-12	2	9	6.50	7.00	8
High	830	East High School	Sped	H0015SP	Reading 9-12	1	3	6.50	7.00	8
High	830	East High School	Sped	H0015SP	Reading 9-12	5	5	6.50	7.00	8
High	830	East High School	Sped	H0015SP	Reading 9-12	6	8	6.50	7.00	8
High	860	South High School	Sped	H0015SP	Reading 9-12	1	6	6.50	7.00	8
High	850	West High School	Sped	H0015SSP	Reading 9-12	3	7	10.00	10.00	multimodal
High	850	West High School	Sped	H0015SSP	Reading 9-12	1	10	10.00	10.00	multimodal
High	850	West High School	Sped	H0015SSP	Reading 9-12	2	13	10.00	10.00	multimodal
High	830	East High School	Sped	H0016DE	ASL Concepts	1	4	4.00	4.00	4
High	820	Dimond High School	EL	H0050EL1	Reading, Beginning	2	8	6.33	6.00	multimodal
High	820	Dimond High School	EL	H0050EL1	Reading, Beginning	3	5	6.33	6.00	multimodal
High	850	West High School	EL	H0050EL1	Reading, Beginning	1	6	6.33	6.00	multimodal
High	830	East High School	EL	H0050EL2	Reading, Intermediate	1	7	8.20	9.00	10
High	830	East High School	EL	H0050EL2	Reading, Intermediate	5	10	8.20	9.00	10
High	830	East High School	EL	H0050EL2	Reading, Intermediate	4	10	8.20	9.00	10
High	830	East High School	EL	H0050EL2	Reading, Intermediate	3	9	8.20	9.00	10
High	850	West High School	EL	H0050EL2	Reading, Intermediate	1	5	8.20	9.00	10
High	820	Dimond High School	EL	H0050EL3	Reading, Advanced	4	1	1.50	1.50	bimodal
High	820	Dimond High School	EL	H0050EL3	Reading, Advanced	5	2	1.50	1.50	bimodal
High	810	Chugiak High School	Remediation	H0051	Reading, HSGQE	1	3	4.25	3.00	3
High	810	Chugiak High School	Remediation	H0051	Reading, HSGQE	2	3	4.25	3.00	3
High	830	East High School	Remediation	H0051	Reading, HSGQE	6	8	4.25	3.00	3
High	830	East High School	Remediation	H0051	Reading, HSGQE	5	10	4.25	3.00	3
High	830	East High School	Remediation	H0051	Reading, HSGQE	7	11	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	2	2	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	3	2	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	4	1	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	5	1	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	6	3	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	7	3	4.25	3.00	3
High	840	Service High School	Remediation	H0051	Reading, HSGQE	8	4	4.25	3.00	3
High	800	Bartlett High School	EL	H0080EL1	Language Skills, Beginning	1	3	2.75	2.00	1
High	800	Bartlett High School	EL	H0080EL1	Language Skills, Beginning	2	6	2.75	2.00	1
High	800	Bartlett High School	EL	H0080EL1	Language Skills, Beginning	3	1	2.75	2.00	1
High	800	Bartlett High School	EL	H0080EL1	Language Skills, Beginning	4	1	2.75	2.00	1
High	810	Chugiak High School	Remediation	H0081	Writing, HSGQE	1	5	4.30	3.00	1
High	810	Chugiak High School	Remediation	H0081	Writing, HSGQE	2	3	4.30	3.00	1
High	830	East High School	Remediation	H0081	Writing, HSGQE	1	1	4.30	3.00	1
High	830	East High School	Remediation	H0081	Writing, HSGQE	5	15	4.30	3.00	1
High	830	East High School	Remediation	H0081	Writing, HSGQE	6	10	4.30	3.00	1
High	840	Service High School	Remediation	H0081	Writing, HSGQE	2	1	4.30	3.00	1
High	840	Service High School	Remediation	H0081	Writing, HSGQE	3	3	4.30	3.00	1
High	840	Service High School	Remediation	H0081	Writing, HSGQE	4	1	4.30	3.00	1
High	840	Service High School	Remediation	H0081	Writing, HSGQE	5	3	4.30	3.00	1
High	840	Service High School	Remediation	H0081	Writing, HSGQE	6	1	4.30	3.00	1
High	800	Bartlett High School	Sped	H0102SP	English 9-12	1	18	7.61	6.50	multimodal

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	810	Chugiak High School	Sped	H0102SP	English 9-12 I	1	11	7.61	6.50	multimodal
High	820	Dimond High School	Sped	H0102SP	English 9-12 I	1	6	7.61	6.50	multimodal
High	820	Dimond High School	Sped	H0102SP	English 9-12 I	2	3	7.61	6.50	multimodal
High	820	Dimond High School	Sped	H0102SP	English 9-12 I	3	15	7.61	6.50	multimodal
High	820	Dimond High School	Sped	H0102SP	English 9-12 I	4	4	7.61	6.50	multimodal
High	830	East High School	Sped	H0102SP	English 9-12 I	1	5	7.61	6.50	multimodal
High	830	East High School	Sped	H0102SP	English 9-12 I	2	5	7.61	6.50	multimodal
High	840	Service High School	Sped	H0102SP	English 9-12 I	3	1	7.61	6.50	multimodal
High	840	Service High School	Sped	H0102SP	English 9-12 I	1	11	7.61	6.50	multimodal
High	840	Service High School	Sped	H0102SP	English 9-12 I	2	8	7.61	6.50	multimodal
High	850	West High School	Sped	H0102SP	English 9-12 I	5	12	7.61	6.50	multimodal
High	850	West High School	Sped	H0102SP	English 9-12 I	6	12	7.61	6.50	multimodal
High	850	West High School	Sped	H0102SP	English 9-12 I	1	10	7.61	6.50	multimodal
High	860	South High School	Sped	H0102SP	English 9-12 I	3	7	7.61	6.50	multimodal
High	865	Eagle River High School	Sped	H0102SP	English 9-12 I	1	2	7.61	6.50	multimodal
High	865	Eagle River High School	Sped	H0102SP	English 9-12 I	2	4	7.61	6.50	multimodal
High	865	Eagle River High School	Sped	H0102SP	English 9-12 I	3	3	7.61	6.50	multimodal
High	800	Bartlett High School	Sped	H0103SP	English 9-12 II	1	20	6.29	6.00	8
High	810	Chugiak High School	Sped	H0103SP	English 9-12 II	1	11	6.29	6.00	8
High	820	Dimond High School	Sped	H0103SP	English 9-12 II	1	7	6.29	6.00	8
High	820	Dimond High School	Sped	H0103SP	English 9-12 II	2	3	6.29	6.00	8
High	820	Dimond High School	Sped	H0103SP	English 9-12 II	3	8	6.29	6.00	8
High	830	East High School	Sped	H0103SP	English 9-12 II	1	6	6.29	6.00	8
High	830	East High School	Sped	H0103SP	English 9-12 II	2	8	6.29	6.00	8
High	840	Service High School	Sped	H0103SP	English 9-12 II	1	8	6.29	6.00	8
High	850	West High School	Sped	H0103SP	English 9-12 II	2	6	6.29	6.00	8
High	850	West High School	Sped	H0103SP	English 9-12 II	3	3	6.29	6.00	8
High	850	West High School	Sped	H0103SP	English 9-12 II	1	8	6.29	6.00	8
High	860	South High School	Sped	H0103SP	English 9-12 II	1	5	6.29	6.00	8
High	860	South High School	Sped	H0103SP	English 9-12 II	3	6	6.29	6.00	8
High	865	Eagle River High School	Sped	H0103SP	English 9-12 II	1	2	6.29	6.00	8
High	865	Eagle River High School	Sped	H0103SP	English 9-12 II	2	2	6.29	6.00	8
High	865	Eagle River High School	Sped	H0103SP	English 9-12 II	3	1	6.29	6.00	8
High	865	Eagle River High School	Sped	H0103SP	English 9-12 II	4	3	6.29	6.00	8
High	800	Bartlett High School	Sped	H0104SP	English 9-12 III	1	4	4.88	4.00	4
High	800	Bartlett High School	Sped	H0104SP	English 9-12 III	2	4	4.88	4.00	4
High	805	King Career Center	Sped	H0104SP	English 9-12 III	2	1	4.88	4.00	4
High	805	King Career Center	Sped	H0104SP	English 9-12 III	4	5	4.88	4.00	4
High	805	King Career Center	Sped	H0104SP	English 9-12 III	1	3	4.88	4.00	4
High	805	King Career Center	Sped	H0104SP	English 9-12 III	3	4	4.88	4.00	4
High	810	Chugiak High School	Sped	H0104SP	English 9-12 III	1	5	4.88	4.00	4
High	820	Dimond High School	Sped	H0104SP	English 9-12 III	1	11	4.88	4.00	4
High	820	Dimond High School	Sped	H0104SP	English 9-12 III	2	4	4.88	4.00	4
High	820	Dimond High School	Sped	H0104SP	English 9-12 III	3	2	4.88	4.00	4
High	830	East High School	Sped	H0104SP	English 9-12 III	1	2	4.88	4.00	4
High	830	East High School	Sped	H0104SP	English 9-12 III	2	6	4.88	4.00	4
High	840	Service High School	Sped	H0104SP	English 9-12 III	1	17	4.88	4.00	4
High	840	Service High School	Sped	H0104SP	English 9-12 III	3	1	4.88	4.00	4
High	840	Service High School	Sped	H0104SP	English 9-12 III	2	4	4.88	4.00	4
High	850	West High School	Sped	H0104SP	English 9-12 III	2	9	4.88	4.00	4
High	850	West High School	Sped	H0104SP	English 9-12 III	1	10	4.88	4.00	4
High	850	West High School	Sped	H0104SP	English 9-12 III	3	5	4.88	4.00	4
High	860	South High School	Sped	H0104SP	English 9-12 III	1	5	4.88	4.00	4
High	860	South High School	Sped	H0104SP	English 9-12 III	3	4	4.88	4.00	4
High	865	Eagle River High School	Sped	H0104SP	English 9-12 III	1	3	4.88	4.00	4
High	865	Eagle River High School	Sped	H0104SP	English 9-12 III	2	3	4.88	4.00	4
High	865	Eagle River High School	Sped	H0104SP	English 9-12 III	3	4	4.88	4.00	4
High	865	Eagle River High School	Sped	H0104SP	English 9-12 III	4	1	4.88	4.00	4
High	800	Bartlett High School	Sped	H0105SP	English 9-12 IV	3	2	3.59	4.00	1
High	800	Bartlett High School	Sped	H0105SP	English 9-12 IV	2	5	3.59	4.00	1
High	805	King Career Center	Sped	H0105SP	English 9-12 IV	2	6	3.59	4.00	1
High	805	King Career Center	Sped	H0105SP	English 9-12 IV	4	4	3.59	4.00	1
High	805	King Career Center	Sped	H0105SP	English 9-12 IV	1	6	3.59	4.00	1
High	805	King Career Center	Sped	H0105SP	English 9-12 IV	3	1	3.59	4.00	1
High	810	Chugiak High School	Sped	H0105SP	English 9-12 IV	1	9	3.59	4.00	1
High	820	Dimond High School	Sped	H0105SP	English 9-12 IV	2	1	3.59	4.00	1
High	830	East High School	Sped	H0105SP	English 9-12 IV	1	7	3.59	4.00	1
High	830	East High School	Sped	H0105SP	English 9-12 IV	2	1	3.59	4.00	1
High	840	Service High School	Sped	H0105SP	English 9-12 IV	1	5	3.59	4.00	1
High	840	Service High School	Sped	H0105SP	English 9-12 IV	2	4	3.59	4.00	1
High	850	West High School	Sped	H0105SP	English 9-12 IV	1	3	3.59	4.00	1
High	850	West High School	Sped	H0105SP	English 9-12 IV	2	4	3.59	4.00	1
High	860	South High School	Sped	H0105SP	English 9-12 IV	1	1	3.59	4.00	1

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	865	Eagle River High School	Sped	H0105SP	English 9-12 IV	2	1	3.59	4.00	1
High	865	Eagle River High School	Sped	H0105SP	English 9-12 IV	3	1	3.59	4.00	1
High	820	Dimond High School	EL	H0110EL1	English 9	1	2	5.40	4.00	multimodal
High	820	Dimond High School	EL	H0110EL1	English 9	2	7	5.40	4.00	multimodal
High	840	Service High School	EL	H0110EL1	English 9	1	1	5.40	4.00	multimodal
High	850	West High School	EL	H0110EL1	English 9	1	4	5.40	4.00	multimodal
High	860	South High School	EL	H0110EL1	English 9	1	13	5.40	4.00	multimodal
High	800	Bartlett High School	EL	H0110EL2	English 9	1	10	6.80	6.00	multimodal
High	820	Dimond High School	EL	H0110EL2	English 9	1	1	6.80	6.00	multimodal
High	830	East High School	EL	H0110EL2	English 9	1	15	6.80	6.00	multimodal
High	840	Service High School	EL	H0110EL2	English 9	1	2	6.80	6.00	multimodal
High	850	West High School	EL	H0110EL2	English 9	1	6	6.80	6.00	multimodal
High	850	West High School	EL	H0110EL3	English 9	1	9	9.00	9.00	9
High	830	East High School	EL	H0110NC	English 9	1	12	12.00	12.00	12
High	800	Bartlett High School	EL	H0115EL1	English 10	1	2	2.75	2.50	2
High	800	Bartlett High School	EL	H0115EL1	English 10	3	2	2.75	2.50	2
High	820	Dimond High School	EL	H0115EL1	English 10	1	3	2.75	2.50	2
High	850	West High School	EL	H0115EL1	English 10	1	4	2.75	2.50	2
High	800	Bartlett High School	EL	H0115EL2	English 10	1	2	5.56	4.00	2
High	800	Bartlett High School	EL	H0115EL2	English 10	2	3	5.56	4.00	2
High	820	Dimond High School	EL	H0115EL2	English 10	2	2	5.56	4.00	2
High	820	Dimond High School	EL	H0115EL2	English 10	3	2	5.56	4.00	2
High	830	East High School	EL	H0115EL2	English 10	1	8	5.56	4.00	2
High	830	East High School	EL	H0115EL2	English 10	2	11	5.56	4.00	2
High	840	Service High School	EL	H0115EL2	English 10	1	4	5.56	4.00	2
High	850	West High School	EL	H0115EL2	English 10	1	6	5.56	4.00	2
High	860	South High School	EL	H0115EL2	English 10	1	12	5.56	4.00	2
High	820	Dimond High School	EL	H0115EL3	English 10	1	2	2.33	2.00	multimodal
High	840	Service High School	EL	H0115EL3	English 10	1	1	2.33	2.00	multimodal
High	850	West High School	EL	H0115EL3	English 10	1	4	2.33	2.00	multimodal
High	830	East High School	EL	H0115NC	English 10	1	11	11.00	11.00	11
High	800	Bartlett High School	EL	H0140EL1	English 11	2	5	4.75	5.00	5
High	800	Bartlett High School	EL	H0140EL1	English 11	15	5	4.75	5.00	5
High	840	Service High School	EL	H0140EL1	English 11	1	3	4.75	5.00	5
High	850	West High School	EL	H0140EL1	English 11	1	6	4.75	5.00	5
High	800	Bartlett High School	EL	H0140EL2	English 11	1	6	7.57	6.00	bimodal
High	800	Bartlett High School	EL	H0140EL2	English 11	2	4	7.57	6.00	bimodal
High	820	Dimond High School	EL	H0140EL2	English 11	1	5	7.57	6.00	bimodal
High	830	East High School	EL	H0140EL2	English 11	2	12	7.57	6.00	bimodal
High	830	East High School	EL	H0140EL2	English 11	3	10	7.57	6.00	bimodal
High	840	Service High School	EL	H0140EL2	English 11	1	4	7.57	6.00	bimodal
High	850	West High School	EL	H0140EL2	English 11	1	12	7.57	6.00	bimodal
High	820	Dimond High School	EL	H0140EL3	English 11	1	3	7.75	7.00	multimodal
High	840	Service High School	EL	H0140EL3	English 11	1	1	7.75	7.00	multimodal
High	850	West High School	EL	H0140EL3	English 11	1	11	7.75	7.00	multimodal
High	860	South High School	EL	H0140EL3	English 11	1	16	7.75	7.00	multimodal
High	800	Bartlett High School	EL	H0150EL1	Grammar & Vocabulary Bldg, Beg.	1	2	2.50	2.50	bimodal
High	800	Bartlett High School	EL	H0150EL1	Grammar & Vocabulary Bldg, Beg.	2	3	2.50	2.50	bimodal
High	800	Bartlett High School	EL	H0150EL2	Grammar & Vocabulary Bldg, Int.	1	4	3.50	3.50	bimodal
High	800	Bartlett High School	EL	H0150EL2	Grammar & Vocabulary Bldg, Int.	3	3	3.50	3.50	bimodal
High	850	West High School	EL	H0210EL1	Composition, Beginning	1	5	5.00	5.00	5
High	820	Dimond High School	EL	H0210EL2	Composition, Intermediate	1	2	2.00	2.00	2
High	850	West High School	EL	H0210EL2	Composition, Intermediate	1	2	2.00	2.00	2
High	820	Dimond High School	EL	H0210EL3	Composition, Advanced	1	1	2.00	2.00	bimodal
High	860	South High School	EL	H0210EL3	Composition, Advanced	1	3	2.00	2.00	bimodal
High	830	East High School	EL	H0230EL2	Individualized Wrt, Intermediate	1	8	6.00	6.00	bimodal
High	830	East High School	EL	H0230EL2	Individualized Wrt, Intermediate	2	4	6.00	6.00	bimodal
High	830	East High School	Sped	H0250DE	Technical Writing in 21st Century	1	4	4.00	4.00	4
High	830	East High School	Sped	H0250DE	Technical Writing in 21st Century	2	4	4.00	4.00	4
High	810	Chugiak High School	Sped	H1021SP	Math Skill, Basic 9-12	1	8	7.13	6.50	2
High	820	Dimond High School	Sped	H1021SP	Math Skill, Basic 9-12	1	6	7.13	6.50	2
High	840	Service High School	Sped	H1021SP	Math Skill, Basic 9-12	1	7	7.13	6.50	2
High	840	Service High School	Sped	H1021SP	Math Skill, Basic 9-12	2	1	7.13	6.50	2
High	850	West High School	Sped	H1021SP	Math Skill, Basic 9-12	1	22	7.13	6.50	2
High	860	South High School	Sped	H1021SP	Math Skill, Basic 9-12	1	9	7.13	6.50	2
High	865	Eagle River High School	Sped	H1021SP	Math Skill, Basic 9-12	5	2	7.13	6.50	2
High	865	Eagle River High School	Sped	H1021SP	Math Skill, Basic 9-12	1	2	7.13	6.50	2
High	800	Bartlett High School	Remediation	H1023	Math, HSGQE	3	6	5.67	4.00	bimodal
High	800	Bartlett High School	Remediation	H1023	Math, HSGQE	4	7	5.67	4.00	bimodal
High	800	Bartlett High School	Remediation	H1023	Math, HSGQE	5	8	5.67	4.00	bimodal
High	800	Bartlett High School	Remediation	H1023	Math, HSGQE	6	2	5.67	4.00	bimodal
High	800	Bartlett High School	Remediation	H1023	Math, HSGQE	1	10	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	1	1	5.67	4.00	bimodal

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	2	1	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	4	1	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	6	3	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	7	1	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	8	3	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	9	3	5.67	4.00	bimodal
High	810	Chugiak High School	Remediation	H1023	Math, HSGQE	10	2	5.67	4.00	bimodal
High	830	East High School	Remediation	H1023	Math, HSGQE	1	16	5.67	4.00	bimodal
High	830	East High School	Remediation	H1023	Math, HSGQE	2	11	5.67	4.00	bimodal
High	830	East High School	Remediation	H1023	Math, HSGQE	5	14	5.67	4.00	bimodal
High	830	East High School	Remediation	H1023	Math, HSGQE	6	12	5.67	4.00	bimodal
High	840	Service High School	Remediation	H1023	Math, HSGQE	5	4	5.67	4.00	bimodal
High	840	Service High School	Remediation	H1023	Math, HSGQE	6	11	5.67	4.00	bimodal
High	840	Service High School	Remediation	H1023	Math, HSGQE	1	6	5.67	4.00	bimodal
High	840	Service High School	Remediation	H1023	Math, HSGQE	2	4	5.67	4.00	bimodal
High	850	West High School	Remediation	H1023	Math, HSGQE	1	6	5.67	4.00	bimodal
High	850	West High School	Remediation	H1023	Math, HSGQE	2	5	5.67	4.00	bimodal
High	850	West High School	Remediation	H1023	Math, HSGQE	3	8	5.67	4.00	bimodal
High	850	West High School	Remediation	H1023	Math, HSGQE	4	2	5.67	4.00	bimodal
High	865	Eagle River High School	Remediation	H1023	Math, HSGQE	1	2	5.67	4.00	bimodal
High	865	Eagle River High School	Remediation	H1023	Math, HSGQE	2	4	5.67	4.00	bimodal
High	830	East High School	Remediation	H1023DE	Math, HSGQE	1	1	2.00	2.00	bimodal
High	830	East High School	Remediation	H1023DE	Math, HSGQE	2	3	2.00	2.00	bimodal
High	830	East High School	Sped	H1030DE	Pre-Algebra	1	2	2.00	2.00	2
High	800	Bartlett High School	EL	H1030EL	Pre-Algebra	1	11	9.20	11.00	2
High	830	East High School	EL	H1030EL	Pre-Algebra	1	2	9.20	11.00	2
High	830	East High School	EL	H1030EL	Pre-Algebra	2	14	9.20	11.00	2
High	850	West High School	EL	H1030EL	Pre-Algebra	1	17	9.20	11.00	2
High	850	West High School	EL	H1030EL	Pre-Algebra	2	2	9.20	11.00	2
High	800	Bartlett High School	Sped	H1030SP	Pre-Algebra 9-12	1	21	8.72	8.50	12
High	800	Bartlett High School	Sped	H1030SP	Pre-Algebra 9-12	2	6	8.72	8.50	12
High	800	Bartlett High School	Sped	H1030SP	Pre-Algebra 9-12	5	12	8.72	8.50	12
High	810	Chugiak High School	Sped	H1030SP	Pre-Algebra 9-12	1	9	8.72	8.50	12
High	810	Chugiak High School	Sped	H1030SP	Pre-Algebra 9-12	2	8	8.72	8.50	12
High	820	Dimond High School	Sped	H1030SP	Pre-Algebra 9-12	1	12	8.72	8.50	12
High	820	Dimond High School	Sped	H1030SP	Pre-Algebra 9-12	3	13	8.72	8.50	12
High	830	East High School	Sped	H1030SP	Pre-Algebra 9-12	2	11	8.72	8.50	12
High	840	Service High School	Sped	H1030SP	Pre-Algebra 9-12	1	6	8.72	8.50	12
High	840	Service High School	Sped	H1030SP	Pre-Algebra 9-12	2	10	8.72	8.50	12
High	850	West High School	Sped	H1030SP	Pre-Algebra 9-12	1	12	8.72	8.50	12
High	850	West High School	Sped	H1030SP	Pre-Algebra 9-12	2	20	8.72	8.50	12
High	860	South High School	Sped	H1030SP	Pre-Algebra 9-12	1	1	8.72	8.50	12
High	860	South High School	Sped	H1030SP	Pre-Algebra 9-12	2	8	8.72	8.50	12
High	865	Eagle River High School	Sped	H1030SP	Pre-Algebra 9-12	5	2	8.72	8.50	12
High	865	Eagle River High School	Sped	H1030SP	Pre-Algebra 9-12	1	3	8.72	8.50	12
High	865	Eagle River High School	Sped	H1030SP	Pre-Algebra 9-12	2	2	8.72	8.50	12
High	865	Eagle River High School	Sped	H1030SP	Pre-Algebra 9-12	3	1	8.72	8.50	12
High	830	East High School	Sped	H1170DE	Math 9-12	1	4	4.00	4.00	4
High	830	East High School	Sped	H1170DE	Math 9-12	2	4	4.00	4.00	4
High	800	Bartlett High School	Sped	H1170LS1	Math 9-12	2	12	6.92	8.00	1
High	800	Bartlett High School	Sped	H1170LS1	Math 9-12	1	1	6.92	8.00	1
High	800	Bartlett High School	Sped	H1170LS1	Math 9-12	3	1	6.92	8.00	1
High	800	Bartlett High School	Sped	H1170LS1	Math 9-12	4	9	6.92	8.00	1
High	800	Bartlett High School	Sped	H1170LS1	Math 9-12	6	10	6.92	8.00	1
High	810	Chugiak High School	Sped	H1170LS1	Math 9-12	2	1	6.92	8.00	1
High	820	Dimond High School	Sped	H1170LS1	Math 9-12	1	6	6.92	8.00	1
High	830	East High School	Sped	H1170LS1	Math 9-12	1	11	6.92	8.00	1
High	830	East High School	Sped	H1170LS1	Math 9-12	2	12	6.92	8.00	1
High	840	Service High School	Sped	H1170LS1	Math 9-12	1	13	6.92	8.00	1
High	840	Service High School	Sped	H1170LS1	Math 9-12	2	1	6.92	8.00	1
High	850	West High School	Sped	H1170LS1	Math 9-12	2	8	6.92	8.00	1
High	860	South High School	Sped	H1170LS1	Math 9-12	3	5	6.92	8.00	1
High	800	Bartlett High School	Sped	H1170LS2	Math 9-12	1	5	6.86	7.00	7
High	820	Dimond High School	Sped	H1170LS2	Math 9-12	2	7	6.86	7.00	7
High	820	Dimond High School	Sped	H1170LS2	Math 9-12	1	5	6.86	7.00	7
High	830	East High School	Sped	H1170LS2	Math 9-12	1	10	6.86	7.00	7
High	840	Service High School	Sped	H1170LS2	Math 9-12	2	7	6.86	7.00	7
High	850	West High School	Sped	H1170LS2	Math 9-12	2	7	6.86	7.00	7
High	860	South High School	Sped	H1170LS2	Math 9-12	1	7	6.86	7.00	7
High	800	Bartlett High School	Sped	H1326SP	Survey of Algebra 9-12	1	11	8.10	8.00	8
High	800	Bartlett High School	Sped	H1326SP	Survey of Algebra 9-12	2	15	8.10	8.00	8
High	800	Bartlett High School	Sped	H1326SP	Survey of Algebra 9-12	3	6	8.10	8.00	8
High	820	Dimond High School	Sped	H1326SP	Survey of Algebra 9-12	1	9	8.10	8.00	8

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	820	Dimond High School	Sped	H1326SP	Survey of Algebra 9-12	2	2	8.10	8.00	8
High	840	Service High School	Sped	H1326SP	Survey of Algebra 9-12	1	14	8.10	8.00	8
High	850	West High School	Sped	H1326SP	Survey of Algebra 9-12	1	8	8.10	8.00	8
High	850	West High School	Sped	H1326SP	Survey of Algebra 9-12	2	8	8.10	8.00	8
High	850	West High School	Sped	H1326SP	Survey of Algebra 9-12	5	1	8.10	8.00	8
High	860	South High School	Sped	H1326SP	Survey of Algebra 9-12	1	7	8.10	8.00	8
High	810	Chugiak High School	Sped	H1345SP	Algebra A 9-12	1	6	6.70	6.50	bimodal
High	820	Dimond High School	Sped	H1345SP	Algebra A 9-12	1	9	6.70	6.50	bimodal
High	830	East High School	Sped	H1345SP	Algebra A 9-12	1	13	6.70	6.50	bimodal
High	830	East High School	Sped	H1345SP	Algebra A 9-12	2	14	6.70	6.50	bimodal
High	840	Service High School	Sped	H1345SP	Algebra A 9-12	6	7	6.70	6.50	bimodal
High	840	Service High School	Sped	H1345SP	Algebra A 9-12	2	10	6.70	6.50	bimodal
High	840	Service High School	Sped	H1345SP	Algebra A 9-12	3	1	6.70	6.50	bimodal
High	865	Eagle River High School	Sped	H1345SP	Algebra A 9-12	1	3	6.70	6.50	bimodal
High	865	Eagle River High School	Sped	H1345SP	Algebra A 9-12	2	1	6.70	6.50	bimodal
High	865	Eagle River High School	Sped	H1345SP	Algebra A 9-12	3	3	6.70	6.50	bimodal
High	810	Chugiak High School	Sped	H1347SP	Algebra B 9-12	1	5	6.64	5.00	4
High	810	Chugiak High School	Sped	H1347SP	Algebra B 9-12	2	4	6.64	5.00	4
High	820	Dimond High School	Sped	H1347SP	Algebra B 9-12	1	7	6.64	5.00	4
High	830	East High School	Sped	H1347SP	Algebra B 9-12	1	16	6.64	5.00	4
High	830	East High School	Sped	H1347SP	Algebra B 9-12	2	12	6.64	5.00	4
High	840	Service High School	Sped	H1347SP	Algebra B 9-12	1	7	6.64	5.00	4
High	840	Service High School	Sped	H1347SP	Algebra B 9-12	2	10	6.64	5.00	4
High	840	Service High School	Sped	H1347SP	Algebra B 9-12	7	2	6.64	5.00	4
High	865	Eagle River High School	Sped	H1347SP	Algebra B 9-12	1	4	6.64	5.00	4
High	865	Eagle River High School	Sped	H1347SP	Algebra B 9-12	2	4	6.64	5.00	4
High	865	Eagle River High School	Sped	H1347SP	Algebra B 9-12	3	2	6.64	5.00	4
High	850	West High School	EL	H1352EL	Algebra	1	21	21.00	21.00	21
High	830	East High School	Sped	H1504DE	Geometry, Informal	1	4	4.00	4.00	4
High	865	Eagle River High School	Sped	H1504SP	Geometry, Informal 9-12	1	1	2.00	2.00	bimodal
High	865	Eagle River High School	Sped	H1504SP	Geometry, Informal 9-12	3	3	2.00	2.00	bimodal
High	800	Bartlett High School	Sped	H2002LS1	Science 9-12	1	12	8.56	10.00	bimodal
High	810	Chugiak High School	Sped	H2002LS1	Science 9-12	2	5	8.56	10.00	bimodal
High	810	Chugiak High School	Sped	H2002LS1	Science 9-12	3	1	8.56	10.00	bimodal
High	820	Dimond High School	Sped	H2002LS1	Science 9-12	1	6	8.56	10.00	bimodal
High	830	East High School	Sped	H2002LS1	Science 9-12	1	11	8.56	10.00	bimodal
High	830	East High School	Sped	H2002LS1	Science 9-12	2	10	8.56	10.00	bimodal
High	840	Service High School	Sped	H2002LS1	Science 9-12	1	16	8.56	10.00	bimodal
High	850	West High School	Sped	H2002LS1	Science 9-12	2	10	8.56	10.00	bimodal
High	860	South High School	Sped	H2002LS1	Science 9-12	1	6	8.56	10.00	bimodal
High	810	Chugiak High School	Sped	H2002LS2	Science 9-12	1	2	6.75	7.50	multimodal
High	830	East High School	Sped	H2002LS2	Science 9-12	1	10	6.75	7.50	multimodal
High	850	West High School	Sped	H2002LS2	Science 9-12	1	8	6.75	7.50	multimodal
High	860	South High School	Sped	H2002LS2	Science 9-12	1	7	6.75	7.50	multimodal
High	830	East High School	Sped	H2006DE	Life Science	1	4	4.00	4.00	4
High	830	East High School	Sped	H2006DE	Life Science	2	4	4.00	4.00	4
High	820	Dimond High School	Sped	H2006SP	Life Science 9-12	1	11	6.88	6.00	1
High	820	Dimond High School	Sped	H2006SP	Life Science 9-12	2	16	6.88	6.00	1
High	840	Service High School	Sped	H2006SP	Life Science 9-12	1	2	6.88	6.00	1
High	840	Service High School	Sped	H2006SP	Life Science 9-12	2	1	6.88	6.00	1
High	850	West High School	Sped	H2006SP	Life Science 9-12	1	12	6.88	6.00	1
High	865	Eagle River High School	Sped	H2006SP	Life Science 9-12	8	7	6.88	6.00	1
High	865	Eagle River High School	Sped	H2006SP	Life Science 9-12	1	5	6.88	6.00	1
High	865	Eagle River High School	Sped	H2006SP	Life Science 9-12	2	1	6.88	6.00	1
High	820	Dimond High School	EL	H2016EL	Integrated Sciences 9	1	8	12.67	14.00	multimodal
High	850	West High School	EL	H2016EL	Integrated Sciences 9	1	16	12.67	14.00	multimodal
High	850	West High School	EL	H2016EL	Integrated Sciences 9	2	14	12.67	14.00	multimodal
High	840	Service High School	Sped	H2016SP	Integrated Sciences 9-12	3	1	6.25	3.00	1
High	840	Service High School	Sped	H2016SP	Integrated Sciences 9-12	1	1	6.25	3.00	1
High	850	West High School	Sped	H2016SP	Integrated Sciences 9-12	1	18	6.25	3.00	1
High	865	Eagle River High School	Sped	H2016SP	Integrated Sciences 9-12	1	5	6.25	3.00	1
High	820	Dimond High School	EL	H2232EL	Biology I	1	3	11.50	11.50	bimodal
High	850	West High School	EL	H2232EL	Biology I	2	20	11.50	11.50	bimodal
High	830	East High School	Sped	H2560DE	Forensic Science I	1	7	7.00	7.00	7
High	830	East High School	Sped	H2570DE	Forensic Science II	1	7	7.00	7.00	7
High	830	East High School	Sped	H2615SP	Physical Science 9-12	1	9	10.75	10.50	9
High	830	East High School	Sped	H2615SP	Physical Science 9-12	2	12	10.75	10.50	9
High	830	East High School	Sped	H2615SP	Physical Science 9-12	3	9	10.75	10.50	9
High	850	West High School	Sped	H2615SP	Physical Science 9-12	1	13	10.75	10.50	9
High	830	East High School	Sped	H3013DE	Social Studies	2	2	2.00	2.00	2
High	830	East High School	Sped	H3013DE	Social Studies	3	2	2.00	2.00	2
High	800	Bartlett High School	EL	H3013EL	Social Studies	2	7	7.00	7.00	7
High	800	Bartlett High School	Sped	H3013LS1	Social Studies 9-12	3	11	7.45	9.00	1

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	800	Bartlett High School	Sped	H3013LS1	Social Studies 9-12	1	13	7.45	9.00	1
High	810	Chugiak High School	Sped	H3013LS1	Social Studies 9-12	1	1	7.45	9.00	1
High	820	Dimond High School	Sped	H3013LS1	Social Studies 9-12	1	5	7.45	9.00	1
High	830	East High School	Sped	H3013LS1	Social Studies 9-12	1	11	7.45	9.00	1
High	830	East High School	Sped	H3013LS1	Social Studies 9-12	2	10	7.45	9.00	1
High	840	Service High School	Sped	H3013LS1	Social Studies 9-12	1	14	7.45	9.00	1
High	840	Service High School	Sped	H3013LS1	Social Studies 9-12	2	1	7.45	9.00	1
High	850	West High School	Sped	H3013LS1	Social Studies 9-12	1	9	7.45	9.00	1
High	860	South High School	Sped	H3013LS1	Social Studies 9-12	1	6	7.45	9.00	1
High	860	South High School	Sped	H3013LS1	Social Studies 9-12	2	1	7.45	9.00	1
High	800	Bartlett High School	Sped	H3013LS2	Social Studies 9-12	1	6	6.00	6.50	bimodal
High	800	Bartlett High School	Sped	H3013LS2	Social Studies 9-12	2	8	6.00	6.50	bimodal
High	810	Chugiak High School	Sped	H3013LS2	Social Studies 9-12	1	3	6.00	6.50	bimodal
High	830	East High School	Sped	H3013LS2	Social Studies 9-12	1	10	6.00	6.50	bimodal
High	840	Service High School	Sped	H3013LS2	Social Studies 9-12	1	7	6.00	6.50	bimodal
High	850	West High School	Sped	H3013LS2	Social Studies 9-12	3	1	6.00	6.50	bimodal
High	850	West High School	Sped	H3013LS2	Social Studies 9-12	1	6	6.00	6.50	bimodal
High	860	South High School	Sped	H3013LS2	Social Studies 9-12	1	7	6.00	6.50	bimodal
High	810	Chugiak High School	Sped	H3016LS1	On Your Own 9-12	1	3	3.00	3.00	3
High	810	Chugiak High School	Sped	H3016LS1	On Your Own 9-12	2	3	3.00	3.00	3
High	810	Chugiak High School	Sped	H3016LS2	On Your Own 9-12	1	3	4.17	4.50	5
High	810	Chugiak High School	Sped	H3016LS2	On Your Own 9-12	2	3	4.17	4.50	5
High	820	Dimond High School	Sped	H3016LS2	On Your Own 9-12	4	5	4.17	4.50	5
High	820	Dimond High School	Sped	H3016LS2	On Your Own 9-12	7	4	4.17	4.50	5
High	820	Dimond High School	Sped	H3016LS2	On Your Own 9-12	1	5	4.17	4.50	5
High	820	Dimond High School	Sped	H3016LS2	On Your Own 9-12	2	5	4.17	4.50	5
High	800	Bartlett High School	Sped	H3016SP	On Your Own 9-12	1	4	6.33	5.00	multimodal
High	830	East High School	Sped	H3016SP	On Your Own 9-12	1	6	6.33	5.00	multimodal
High	840	Service High School	Sped	H3016SP	On Your Own 9-12	1	11	6.33	5.00	multimodal
High	840	Service High School	Sped	H3016SP	On Your Own 9-12	2	3	6.33	5.00	multimodal
High	850	West High School	Sped	H3016SP	On Your Own 9-12	1	2	6.33	5.00	multimodal
High	860	South High School	Sped	H3016SP	On Your Own 9-12	1	12	6.33	5.00	multimodal
High	805	King Career Center	Sped	H3020SP	Pre-Vocational Education 9-12	1	7	6.40	7.00	7
High	805	King Career Center	Sped	H3020SP	Pre-Vocational Education 9-12	4	9	6.40	7.00	7
High	805	King Career Center	Sped	H3020SP	Pre-Vocational Education 9-12	2	9	6.40	7.00	7
High	805	King Career Center	Sped	H3020SP	Pre-Vocational Education 9-12	3	5	6.40	7.00	7
High	810	Chugiak High School	Sped	H3020SP	Pre-Vocational Education 9-12	1	8	6.40	7.00	7
High	810	Chugiak High School	Sped	H3020SP	Pre-Vocational Education 9-12	2	7	6.40	7.00	7
High	820	Dimond High School	Sped	H3020SP	Pre-Vocational Education 9-12	1	7	6.40	7.00	7
High	820	Dimond High School	Sped	H3020SP	Pre-Vocational Education 9-12	2	5	6.40	7.00	7
High	840	Service High School	Sped	H3020SP	Pre-Vocational Education 9-12	1	3	6.40	7.00	7
High	850	West High School	Sped	H3020SP	Pre-Vocational Education 9-12	1	4	6.40	7.00	7
High	800	Bartlett High School	EL	H3075EL	United States Government	1	14	13.57	13.00	13
High	820	Dimond High School	EL	H3075EL	United States Government	1	13	13.57	13.00	13
High	830	East High School	EL	H3075EL	United States Government	1	13	13.57	13.00	13
High	830	East High School	EL	H3075EL	United States Government	2	9	13.57	13.00	13
High	840	Service High School	EL	H3075EL	United States Government	1	5	13.57	13.00	13
High	850	West High School	EL	H3075EL	United States Government	1	11	13.57	13.00	13
High	860	South High School	EL	H3075EL	United States Government	1	30	13.57	13.00	13
High	810	Chugiak High School	Sped	H3075SP	United States Government 9-12	1	9	6.63	6.50	1
High	820	Dimond High School	Sped	H3075SP	United States Government 9-12	1	13	6.63	6.50	1
High	830	East High School	Sped	H3075SP	United States Government 9-12	1	11	6.63	6.50	1
High	840	Service High School	Sped	H3075SP	United States Government 9-12	1	2	6.63	6.50	1
High	850	West High School	Sped	H3075SP	United States Government 9-12	1	12	6.63	6.50	1
High	850	West High School	Sped	H3075SP	United States Government 9-12	2	4	6.63	6.50	1
High	865	Eagle River High School	Sped	H3075SP	United States Government 9-12	7	1	6.63	6.50	1
High	865	Eagle River High School	Sped	H3075SP	United States Government 9-12	8	1	6.63	6.50	1
High	830	East High School	Sped	H3080DE	Economics	1	3	3.00	3.00	3
High	830	East High School	EL	H3080EL	Economics	1	18	11.00	11.00	bimodal
High	850	West High School	EL	H3080EL	Economics	1	4	11.00	11.00	bimodal
High	810	Chugiak High School	Sped	H3082SP	Economics, Consumer 9-12	1	7	6.40	7.00	10
High	820	Dimond High School	Sped	H3082SP	Economics, Consumer 9-12	1	1	6.40	7.00	10
High	820	Dimond High School	Sped	H3082SP	Economics, Consumer 9-12	3	10	6.40	7.00	10
High	830	East High School	Sped	H3082SP	Economics, Consumer 9-12	1	10	6.40	7.00	10
High	865	Eagle River High School	Sped	H3082SP	Economics, Consumer 9-12	7	4	6.40	7.00	10
High	820	Dimond High School	Sped	H3110SP	Alaska Studies 9-12	1	9	4.56	2.00	2
High	830	East High School	Sped	H3110SP	Alaska Studies 9-12	1	13	4.56	2.00	2
High	840	Service High School	Sped	H3110SP	Alaska Studies 9-12	1	2	4.56	2.00	2
High	860	South High School	Sped	H3110SP	Alaska Studies 9-12	1	9	4.56	2.00	2
High	865	Eagle River High School	Sped	H3110SP	Alaska Studies 9-12	7	2	4.56	2.00	2
High	865	Eagle River High School	Sped	H3110SP	Alaska Studies 9-12	2	2	4.56	2.00	2
High	865	Eagle River High School	Sped	H3110SP	Alaska Studies 9-12	3	1	4.56	2.00	2
High	865	Eagle River High School	Sped	H3110SP	Alaska Studies 9-12	5	1	4.56	2.00	2

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	865	Eagle River High School	Sped	H3110SP	Alaska Studies 9-12	10	2	4.56	2.00	2
High	800	Bartlett High School	Sped	H3135SP	Affective Skills Development9-12	4	4	5.48	5.00	5
High	800	Bartlett High School	Sped	H3135SP	Affective Skills Development9-12	5	11	5.48	5.00	5
High	810	Chugiak High School	Sped	H3135SP	Affective Skills Development9-12	1	6	5.48	5.00	5
High	810	Chugiak High School	Sped	H3135SP	Affective Skills Development9-12	2	9	5.48	5.00	5
High	810	Chugiak High School	Sped	H3135SP	Affective Skills Development9-12	3	5	5.48	5.00	5
High	810	Chugiak High School	Sped	H3135SP	Affective Skills Development9-12	4	7	5.48	5.00	5
High	820	Dimond High School	Sped	H3135SP	Affective Skills Development9-12	6	2	5.48	5.00	5
High	820	Dimond High School	Sped	H3135SP	Affective Skills Development9-12	10	5	5.48	5.00	5
High	820	Dimond High School	Sped	H3135SP	Affective Skills Development9-12	11	3	5.48	5.00	5
High	820	Dimond High School	Sped	H3135SP	Affective Skills Development9-12	15	6	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	1	5	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	2	2	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	3	3	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	4	3	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	5	1	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	6	5	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	7	4	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	8	3	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	9	5	5.48	5.00	5
High	830	East High School	Sped	H3135SP	Affective Skills Development9-12	10	5	5.48	5.00	5
High	840	Service High School	Sped	H3135SP	Affective Skills Development9-12	3	6	5.48	5.00	5
High	840	Service High School	Sped	H3135SP	Affective Skills Development9-12	4	8	5.48	5.00	5
High	840	Service High School	Sped	H3135SP	Affective Skills Development9-12	1	9	5.48	5.00	5
High	840	Service High School	Sped	H3135SP	Affective Skills Development9-12	2	10	5.48	5.00	5
High	850	West High School	Sped	H3135SP	Affective Skills Development9-12	1	6	5.48	5.00	5
High	850	West High School	Sped	H3135SP	Affective Skills Development9-12	2	8	5.48	5.00	5
High	850	West High School	Sped	H3135SP	Affective Skills Development9-12	3	9	5.48	5.00	5
High	850	West High School	Sped	H3135SP	Affective Skills Development9-12	4	7	5.48	5.00	5
High	860	South High School	Sped	H3135SP	Affective Skills Development9-12	3	2	5.48	5.00	5
High	830	East High School	Sped	H3315DE	World History	1	2	2.00	2.00	2
High	800	Bartlett High School	EL	H3315EL	World History	1	10	9.13	9.00	bimodal
High	800	Bartlett High School	EL	H3315EL	World History	2	4	9.13	9.00	bimodal
High	820	Dimond High School	EL	H3315EL	World History	1	11	9.13	9.00	bimodal
High	830	East High School	EL	H3315EL	World History	1	15	9.13	9.00	bimodal
High	840	Service High School	EL	H3315EL	World History	1	4	9.13	9.00	bimodal
High	850	West High School	EL	H3315EL	World History	1	6	9.13	9.00	bimodal
High	850	West High School	EL	H3315EL	World History	2	8	9.13	9.00	bimodal
High	860	South High School	EL	H3315EL	World History	1	15	9.13	9.00	bimodal
High	830	East High School	EL	H3315NC	World History	1	12	12.00	12.00	12
High	810	Chugiak High School	Sped	H3315SP	World History 9-12	1	13	7.89	7.00	13
High	830	East High School	Sped	H3315SP	World History 9-12	1	5	7.89	7.00	13
High	830	East High School	Sped	H3315SP	World History 9-12	2	6	7.89	7.00	13
High	840	Service High School	Sped	H3315SP	World History 9-12	1	13	7.89	7.00	13
High	850	West High School	Sped	H3315SP	World History 9-12	1	13	7.89	7.00	13
High	850	West High School	Sped	H3315SP	World History 9-12	2	11	7.89	7.00	13
High	860	South High School	Sped	H3315SP	World History 9-12	3	7	7.89	7.00	13
High	865	Eagle River High School	Sped	H3315SP	World History 9-12	1	2	7.89	7.00	13
High	865	Eagle River High School	Sped	H3315SP	World History 9-12	5	1	7.89	7.00	13
High	800	Bartlett High School	EL	H3317EL	United States History	2	3	8.33	8.00	8
High	800	Bartlett High School	EL	H3317EL	United States History	4	12	8.33	8.00	8
High	820	Dimond High School	EL	H3317EL	United States History	1	13	8.33	8.00	8
High	830	East High School	EL	H3317EL	United States History	1	10	8.33	8.00	8
High	830	East High School	EL	H3317EL	United States History	2	7	8.33	8.00	8
High	840	Service High School	EL	H3317EL	United States History	1	5	8.33	8.00	8
High	850	West High School	EL	H3317EL	United States History	1	8	8.33	8.00	8
High	850	West High School	EL	H3317EL	United States History	2	8	8.33	8.00	8
High	860	South High School	EL	H3317EL	United States History	1	9	8.33	8.00	8
High	830	East High School	EL	H3317NC	United States History	1	11	11.00	11.00	11
High	810	Chugiak High School	Sped	H3317SP	United States History 9-12	1	16	8.78	10.00	10
High	820	Dimond High School	Sped	H3317SP	United States History 9-12	3	10	8.78	10.00	10
High	830	East High School	Sped	H3317SP	United States History 9-12	1	13	8.78	10.00	10
High	840	Service High School	Sped	H3317SP	United States History 9-12	1	9	8.78	10.00	10
High	850	West High School	Sped	H3317SP	United States History 9-12	1	12	8.78	10.00	10
High	850	West High School	Sped	H3317SP	United States History 9-12	2	10	8.78	10.00	10
High	860	South High School	Sped	H3317SP	United States History 9-12	2	4	8.78	10.00	10
High	865	Eagle River High School	Sped	H3317SP	United States History 9-12	1	2	8.78	10.00	10
High	865	Eagle River High School	Sped	H3317SP	United States History 9-12	2	3	8.78	10.00	10
High	830	East High School	Sped	H3685DE	Psychology I	1	6	6.00	6.00	6
High	810	Chugiak High School	Sped	H6002LS1	Health 9-12	1	3	3.00	3.00	3
High	840	Service High School	Sped	H6002LS2	Health 9-12	1	7	7.00	7.00	7
High	840	Service High School	Sped	H6002LS2	Health 9-12	2	7	7.00	7.00	7
High	820	Dimond High School	Sped	H6304LS1	Physical Education 9-12	1	4	7.75	8.00	multimodal

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	820	Dimond High School	Sped	H6304LS1	Physical Education 9-12	2	6	7.75	8.00	multimodal
High	840	Service High School	Sped	H6304LS1	Physical Education 9-12	1	10	7.75	8.00	multimodal
High	840	Service High School	Sped	H6304LS1	Physical Education 9-12	2	11	7.75	8.00	multimodal
High	800	Bartlett High School	Sped	H6304LS2	Physical Education 9-12	1	6	6.36	7.00	7
High	800	Bartlett High School	Sped	H6304LS2	Physical Education 9-12	2	8	6.36	7.00	7
High	810	Chugiak High School	Sped	H6304LS2	Physical Education 9-12	3	1	6.36	7.00	7
High	820	Dimond High School	Sped	H6304LS2	Physical Education 9-12	1	9	6.36	7.00	7
High	820	Dimond High School	Sped	H6304LS2	Physical Education 9-12	2	7	6.36	7.00	7
High	820	Dimond High School	Sped	H6304LS2	Physical Education 9-12	3	3	6.36	7.00	7
High	820	Dimond High School	Sped	H6304LS2	Physical Education 9-12	4	3	6.36	7.00	7
High	830	East High School	Sped	H6304LS2	Physical Education 9-12	1	10	6.36	7.00	7
High	830	East High School	Sped	H6304LS2	Physical Education 9-12	2	9	6.36	7.00	7
High	840	Service High School	Sped	H6304LS2	Physical Education 9-12	1	7	6.36	7.00	7
High	840	Service High School	Sped	H6304LS2	Physical Education 9-12	2	7	6.36	7.00	7
High	820	Dimond High School	EL	H9440EL	Tutoring	5	1	11.17	10.00	bimodal
High	820	Dimond High School	EL	H9440EL	Tutoring	7	2	11.17	10.00	bimodal
High	820	Dimond High School	EL	H9440EL	Tutoring	1	10	11.17	10.00	bimodal
High	820	Dimond High School	EL	H9440EL	Tutoring	2	15	11.17	10.00	bimodal
High	820	Dimond High School	EL	H9440EL	Tutoring	3	2	11.17	10.00	bimodal
High	820	Dimond High School	EL	H9440EL	Tutoring	6	8	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	9	11	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	11	7	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	5	6	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	17	15	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	3	11	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	4	14	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	15	16	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	16	12	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	1	15	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	2	9	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	6	1	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	7	1	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	8	17	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	10	20	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	12	17	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	13	29	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	14	37	11.17	10.00	bimodal
High	830	East High School	EL	H9440EL	Tutoring	18	18	11.17	10.00	bimodal
High	840	Service High School	EL	H9440EL	Tutoring	1	9	11.17	10.00	bimodal
High	840	Service High School	EL	H9440EL	Tutoring	2	13	11.17	10.00	bimodal
High	840	Service High School	EL	H9440EL	Tutoring	3	9	11.17	10.00	bimodal
High	840	Service High School	EL	H9440EL	Tutoring	4	4	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	3	9	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	6	4	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	1	3	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	2	15	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	4	14	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	5	10	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	7	10	11.17	10.00	bimodal
High	860	South High School	EL	H9440EL	Tutoring	8	8	11.17	10.00	bimodal
High	830	East High School	Sped	H9451DE	Transition Readiness 1	2	5	6.00	6.00	multimodal
High	830	East High School	Sped	H9451DE	Transition Readiness 1	4	4	6.00	6.00	multimodal
High	830	East High School	Sped	H9451DE	Transition Readiness 1	5	7	6.00	6.00	multimodal
High	830	East High School	Sped	H9451DE	Transition Readiness 1	6	8	6.00	6.00	multimodal
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	10	9	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	8	1	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	11	10	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	12	9	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	13	4	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS1	Work Experience 9-12	14	1	4.14	4.00	1
High	810	Chugiak High School	Sped	H9805LS1	Work Experience 9-12	1	1	4.14	4.00	1
High	810	Chugiak High School	Sped	H9805LS1	Work Experience 9-12	2	2	4.14	4.00	1
High	820	Dimond High School	Sped	H9805LS1	Work Experience 9-12	1	5	4.14	4.00	1
High	820	Dimond High School	Sped	H9805LS1	Work Experience 9-12	2	5	4.14	4.00	1
High	820	Dimond High School	Sped	H9805LS1	Work Experience 9-12	3	1	4.14	4.00	1
High	820	Dimond High School	Sped	H9805LS1	Work Experience 9-12	4	1	4.14	4.00	1
High	850	West High School	Sped	H9805LS1	Work Experience 9-12	1	4	4.14	4.00	1
High	850	West High School	Sped	H9805LS1	Work Experience 9-12	2	5	4.14	4.00	1
High	800	Bartlett High School	Sped	H9805LS2	Work Experience 9-12	2	14	6.89	6.00	multimodal
High	820	Dimond High School	Sped	H9805LS2	Work Experience 9-12	3	9	6.89	6.00	multimodal
High	820	Dimond High School	Sped	H9805LS2	Work Experience 9-12	4	9	6.89	6.00	multimodal
High	820	Dimond High School	Sped	H9805LS2	Work Experience 9-12	1	3	6.89	6.00	multimodal
High	820	Dimond High School	Sped	H9805LS2	Work Experience 9-12	2	3	6.89	6.00	multimodal

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	840	Service High School	Sped	H9805LS2	Work Experience 9-12	1	4	6.89	6.00	multimodal
High	840	Service High School	Sped	H9805LS2	Work Experience 9-12	2	6	6.89	6.00	multimodal
High	850	West High School	Sped	H9805LS2	Work Experience 9-12	2	6	6.89	6.00	multimodal
High	850	West High School	Sped	H9805LS2	Work Experience 9-12	3	8	6.89	6.00	multimodal
High	805	King Career Center	Sped	H9805SP	Work Experience 9-12	1	7	3.23	1.50	1
High	805	King Career Center	Sped	H9805SP	Work Experience 9-12	5	11	3.23	1.50	1
High	805	King Career Center	Sped	H9805SP	Work Experience 9-12	2	9	3.23	1.50	1
High	805	King Career Center	Sped	H9805SP	Work Experience 9-12	3	5	3.23	1.50	1
High	805	King Career Center	Sped	H9805SP	Work Experience 9-12	4	1	3.23	1.50	1
High	820	Dimond High School	Sped	H9805SP	Work Experience 9-12	1	1	3.23	1.50	1
High	820	Dimond High School	Sped	H9805SP	Work Experience 9-12	3	1	3.23	1.50	1
High	820	Dimond High School	Sped	H9805SP	Work Experience 9-12	4	1	3.23	1.50	1
High	820	Dimond High School	Sped	H9805SP	Work Experience 9-12	8	1	3.23	1.50	1
High	830	East High School	Sped	H9805SP	Work Experience 9-12	1	3	3.23	1.50	1
High	840	Service High School	Sped	H9805SP	Work Experience 9-12	1	1	3.23	1.50	1
High	850	West High School	Sped	H9805SP	Work Experience 9-12	8	1	3.23	1.50	1
High	850	West High School	Sped	H9805SP	Work Experience 9-12	9	1	3.23	1.50	1
High	850	West High School	Sped	H9805SP	Work Experience 9-12	10	2	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	17	2	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	18	5	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	7	6	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	15	5	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	8	7	3.23	1.50	1
High	860	South High School	Sped	H9805SP	Work Experience 9-12	16	7	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	4	1	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	6	1	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	12	1	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	13	1	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	14	2	3.23	1.50	1
High	865	Eagle River High School	Sped	H9805SP	Work Experience 9-12	16	1	3.23	1.50	1
High	830	East High School	Sped	H9909SP	Social Skills Development	1	14	9.60	9.00	multimodal
High	830	East High School	Sped	H9909SP	Social Skills Development	6	11	9.60	9.00	multimodal
High	830	East High School	Sped	H9909SP	Social Skills Development	9	6	9.60	9.00	multimodal
High	860	South High School	Sped	H9909SP	Social Skills Development	1	9	9.60	9.00	multimodal
High	860	South High School	Sped	H9909SP	Social Skills Development	2	8	9.60	9.00	multimodal
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	11	14	7.83	7.00	5
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	12	7	7.83	7.00	5
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	8	9	7.83	7.00	5
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	9	15	7.83	7.00	5
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	10	17	7.83	7.00	5
High	800	Bartlett High School	Sped	H9920SP	Study Skills 9-12	7	17	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	1	4	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	2	4	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	3	5	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	4	5	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	5	8	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	6	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	7	12	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	8	10	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	9	11	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	10	12	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	11	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	12	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	13	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	14	8	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	15	13	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	16	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	17	4	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	18	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	19	7	7.83	7.00	5
High	810	Chugiak High School	Sped	H9920SP	Study Skills 9-12	20	8	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	1	9	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	2	5	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	10	15	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	16	15	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	7	15	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	13	17	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	12	9	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	3	5	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	5	5	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	11	14	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	14	3	7.83	7.00	5
High	820	Dimond High School	Sped	H9920SP	Study Skills 9-12	15	7	7.83	7.00	5

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	1	2	6.59	7.00	bimodal
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	2	7	6.59	7.00	bimodal
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	4	3	6.59	7.00	bimodal
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	5	4	6.59	7.00	bimodal
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	6	4	6.59	7.00	bimodal
High	865	Eagle River High School	Sped	H9996SP	Unit Based 9-12	8	2	6.59	7.00	bimodal
Middle	730	Gruening Middle School	Sped	M0005LS	Reading 6-8	1	7	7.67	7.00	multimodal
Middle	785	Begich Middle School	Sped	M0005LS	Reading 6-8	2	6	7.67	7.00	multimodal
Middle	785	Begich Middle School	Sped	M0005LS	Reading 6-8	1	10	7.67	7.00	multimodal
Middle	730	Gruening Middle School	Sped	M0005SP	Reading 6-8	1	2	5.00	5.00	multimodal
Middle	740	Hanshaw Middle School	Sped	M0005SP	Reading 6-8	1	8	5.00	5.00	multimodal
Middle	740	Hanshaw Middle School	Sped	M0005SP	Reading 6-8	2	5	5.00	5.00	multimodal
Middle	710	Clark Middle School	Sped	M0006DE	Math 6-8	1	4	4.50	4.50	bimodal
Middle	710	Clark Middle School	Sped	M0006DE	Math 6-8	2	5	4.50	4.50	bimodal
Middle	710	Clark Middle School	EL	M0085EL2	Language Arts 6 Intermediate	1	11	11.50	12.50	multimodal
Middle	710	Clark Middle School	EL	M0085EL2	Language Arts 6 Intermediate	3	15	11.50	12.50	multimodal
Middle	785	Begich Middle School	EL	M0085EL2	Language Arts 6 Intermediate	1	6	11.50	12.50	multimodal
Middle	785	Begich Middle School	EL	M0085EL2	Language Arts 6 Intermediate	2	14	11.50	12.50	multimodal
Middle	710	Clark Middle School	Sped	M0089DE	Language Arts 6-8	1	5	5.50	5.50	bimodal
Middle	710	Clark Middle School	Sped	M0089DE	Language Arts 6-8	2	6	5.50	5.50	bimodal
Middle	710	Clark Middle School	Sped	M0089LS	Language Arts 6-8	3	14	7.00	7.00	7
Middle	710	Clark Middle School	Sped	M0089LS	Language Arts 6-8	4	5	7.00	7.00	7
Middle	730	Gruening Middle School	Sped	M0089LS	Language Arts 6-8	1	7	7.00	7.00	7
Middle	740	Hanshaw Middle School	Sped	M0089LS	Language Arts 6-8	1	8	7.00	7.00	7
Middle	750	Mears Middle School	Sped	M0089LS	Language Arts 6-8	1	7	7.00	7.00	7
Middle	760	Romig Middle School	Sped	M0089LS	Language Arts 6-8	1	3	7.00	7.00	7
Middle	770	Wendler Middle School	Sped	M0089LS	Language Arts 6-8	2	5	7.00	7.00	7
Middle	770	Wendler Middle School	Sped	M0089LS	Language Arts 6-8	3	5	7.00	7.00	7
Middle	780	Goldenview Middle School	Sped	M0089LS	Language Arts 6-8	1	7	7.00	7.00	7
Middle	785	Begich Middle School	Sped	M0089LS	Language Arts 6-8	2	6	7.00	7.00	7
Middle	785	Begich Middle School	Sped	M0089LS	Language Arts 6-8	1	10	7.00	7.00	7
Middle	785	Begich Middle School	Sped	M0089LS	Language Arts 6-8	3	7	7.00	7.00	7
Middle	700	Central Middle School of Science	Sped	M0089SP	Language Arts I 6-8	1	9	10.38	9.00	9
Middle	710	Clark Middle School	Sped	M0089SP	Language Arts I 6-8	1	20	10.38	9.00	9
Middle	710	Clark Middle School	Sped	M0089SP	Language Arts I 6-8	10	13	10.38	9.00	9
Middle	710	Clark Middle School	Sped	M0089SP	Language Arts I 6-8	2	9	10.38	9.00	9
Middle	710	Clark Middle School	Sped	M0089SP	Language Arts I 6-8	11	15	10.38	9.00	9
Middle	730	Gruening Middle School	Sped	M0089SP	Language Arts I 6-8	2	13	10.38	9.00	9
Middle	730	Gruening Middle School	Sped	M0089SP	Language Arts I 6-8	4	9	10.38	9.00	9
Middle	740	Hanshaw Middle School	Sped	M0089SP	Language Arts I 6-8	1	11	10.38	9.00	9
Middle	740	Hanshaw Middle School	Sped	M0089SP	Language Arts I 6-8	2	8	10.38	9.00	9
Middle	740	Hanshaw Middle School	Sped	M0089SP	Language Arts I 6-8	3	2	10.38	9.00	9
Middle	740	Hanshaw Middle School	Sped	M0089SP	Language Arts I 6-8	4	10	10.38	9.00	9
Middle	750	Mears Middle School	Sped	M0089SP	Language Arts I 6-8	2	16	10.38	9.00	9
Middle	750	Mears Middle School	Sped	M0089SP	Language Arts I 6-8	3	16	10.38	9.00	9
Middle	755	Mirror Lake Middle School	Sped	M0089SP	Language Arts I 6-8	3	8	10.38	9.00	9
Middle	755	Mirror Lake Middle School	Sped	M0089SP	Language Arts I 6-8	1	9	10.38	9.00	9
Middle	755	Mirror Lake Middle School	Sped	M0089SP	Language Arts I 6-8	2	13	10.38	9.00	9
Middle	760	Romig Middle School	Sped	M0089SP	Language Arts I 6-8	3	6	10.38	9.00	9
Middle	760	Romig Middle School	Sped	M0089SP	Language Arts I 6-8	4	15	10.38	9.00	9
Middle	760	Romig Middle School	Sped	M0089SP	Language Arts I 6-8	1	7	10.38	9.00	9
Middle	760	Romig Middle School	Sped	M0089SP	Language Arts I 6-8	6	13	10.38	9.00	9
Middle	770	Wendler Middle School	Sped	M0089SP	Language Arts I 6-8	1	9	10.38	9.00	9
Middle	770	Wendler Middle School	Sped	M0089SP	Language Arts I 6-8	2	14	10.38	9.00	9
Middle	770	Wendler Middle School	Sped	M0089SP	Language Arts I 6-8	3	15	10.38	9.00	9
Middle	780	Goldenview Middle School	Sped	M0089SP	Language Arts I 6-8	1	12	10.38	9.00	9
Middle	780	Goldenview Middle School	Sped	M0089SP	Language Arts I 6-8	2	6	10.38	9.00	9
Middle	780	Goldenview Middle School	Sped	M0089SP	Language Arts I 6-8	3	10	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	3	7	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	4	6	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	5	7	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	6	8	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	1	7	10.38	9.00	9
Middle	785	Begich Middle School	Sped	M0089SP	Language Arts I 6-8	2	9	10.38	9.00	9
Middle	700	Central Middle School of Science	Sped	M0090SP	Language Arts II 6-8	1	13	10.36	10.00	multimodal
Middle	710	Clark Middle School	Sped	M0090SP	Language Arts II 6-8	1	19	10.36	10.00	multimodal
Middle	710	Clark Middle School	Sped	M0090SP	Language Arts II 6-8	7	13	10.36	10.00	multimodal
Middle	710	Clark Middle School	Sped	M0090SP	Language Arts II 6-8	2	9	10.36	10.00	multimodal
Middle	710	Clark Middle School	Sped	M0090SP	Language Arts II 6-8	6	15	10.36	10.00	multimodal
Middle	730	Gruening Middle School	Sped	M0090SP	Language Arts II 6-8	1	11	10.36	10.00	multimodal
Middle	730	Gruening Middle School	Sped	M0090SP	Language Arts II 6-8	2	8	10.36	10.00	multimodal
Middle	740	Hanshaw Middle School	Sped	M0090SP	Language Arts II 6-8	1	16	10.36	10.00	multimodal
Middle	740	Hanshaw Middle School	Sped	M0090SP	Language Arts II 6-8	2	16	10.36	10.00	multimodal

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
Middle	740	Hanshew Middle School	Sped	M0090SP	Language Arts II 6-8	3	10	10.36	10.00	multimodal
Middle	740	Hanshew Middle School	Sped	M0090SP	Language Arts II 6-8	4	10	10.36	10.00	multimodal
Middle	750	Mears Middle School	Sped	M0090SP	Language Arts II 6-8	3	3	10.36	10.00	multimodal
Middle	750	Mears Middle School	Sped	M0090SP	Language Arts II 6-8	1	11	10.36	10.00	multimodal
Middle	750	Mears Middle School	Sped	M0090SP	Language Arts II 6-8	2	12	10.36	10.00	multimodal
Middle	760	Romig Middle School	Sped	M0090SP	Language Arts II 6-8	2	6	10.36	10.00	multimodal
Middle	760	Romig Middle School	Sped	M0090SP	Language Arts II 6-8	3	7	10.36	10.00	multimodal
Middle	770	Wendler Middle School	Sped	M0090SP	Language Arts II 6-8	2	11	10.36	10.00	multimodal
Middle	770	Wendler Middle School	Sped	M0090SP	Language Arts II 6-8	3	14	10.36	10.00	multimodal
Middle	780	Goldenview Middle School	Sped	M0090SP	Language Arts II 6-8	2	12	10.36	10.00	multimodal
Middle	780	Goldenview Middle School	Sped	M0090SP	Language Arts II 6-8	1	6	10.36	10.00	multimodal
Middle	785	Begich Middle School	Sped	M0090SP	Language Arts II 6-8	3	7	10.36	10.00	multimodal
Middle	785	Begich Middle School	Sped	M0090SP	Language Arts II 6-8	4	6	10.36	10.00	multimodal
Middle	785	Begich Middle School	Sped	M0090SP	Language Arts II 6-8	5	8	10.36	10.00	multimodal
Middle	785	Begich Middle School	Sped	M0090SP	Language Arts II 6-8	1	9	10.36	10.00	multimodal
Middle	785	Begich Middle School	Sped	M0090SP	Language Arts II 6-8	2	7	10.36	10.00	multimodal
Middle	710	Clark Middle School	Remediation	M0093	Writing	13	30	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	14	35	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	15	29	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	16	28	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	18	14	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	6	21	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	1	28	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	2	19	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	3	22	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	4	19	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	5	24	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	7	19	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	8	12	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	9	17	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	11	24	22.13	21.50	19
Middle	710	Clark Middle School	Remediation	M0093	Writing	12	13	22.13	21.50	19
Middle	700	Central Middle School of Science	EL	M0120EL	Language Arts 7 Beginning	2	1	5.50	6.00	multimodal
Middle	740	Hanshew Middle School	EL	M0120EL	Language Arts 7 Beginning	1	7	5.50	6.00	multimodal
Middle	770	Wendler Middle School	EL	M0120EL	Language Arts 7 Beginning	1	5	5.50	6.00	multimodal
Middle	785	Begich Middle School	EL	M0120EL	Language Arts 7 Beginning	1	9	5.50	6.00	multimodal
Middle	700	Central Middle School of Science	EL	M0120EL2	Language Arts 7 Intermediate	2	7	8.44	8.00	bimodal
Middle	700	Central Middle School of Science	EL	M0120EL2	Language Arts 7 Intermediate	3	3	8.44	8.00	bimodal
Middle	700	Central Middle School of Science	EL	M0120EL2	Language Arts 7 Intermediate	4	3	8.44	8.00	bimodal
Middle	710	Clark Middle School	EL	M0120EL2	Language Arts 7 Intermediate	1	18	8.44	8.00	bimodal
Middle	710	Clark Middle School	EL	M0120EL2	Language Arts 7 Intermediate	2	15	8.44	8.00	bimodal
Middle	740	Hanshew Middle School	EL	M0120EL2	Language Arts 7 Intermediate	1	5	8.44	8.00	bimodal
Middle	760	Romig Middle School	EL	M0120EL2	Language Arts 7 Intermediate	2	8	8.44	8.00	bimodal
Middle	770	Wendler Middle School	EL	M0120EL2	Language Arts 7 Intermediate	2	8	8.44	8.00	bimodal
Middle	785	Begich Middle School	EL	M0120EL2	Language Arts 7 Intermediate	1	9	8.44	8.00	bimodal
Middle	700	Central Middle School of Science	EL	M0120EL3	Language Arts 7 Advanced	2	2	3.00	2.00	1
Middle	700	Central Middle School of Science	EL	M0120EL3	Language Arts 7 Advanced	3	1	3.00	2.00	1
Middle	700	Central Middle School of Science	EL	M0120EL3	Language Arts 7 Advanced	4	1	3.00	2.00	1
Middle	760	Romig Middle School	EL	M0120EL3	Language Arts 7 Advanced	1	7	3.00	2.00	1
Middle	770	Wendler Middle School	EL	M0120EL3	Language Arts 7 Advanced	2	4	3.00	2.00	1
Middle	710	Clark Middle School	Remediation	M0123	Reading 7	1	11	11.50	12.00	multimodal
Middle	730	Gruening Middle School	Remediation	M0123	Reading 7	1	13	11.50	12.00	multimodal
Middle	760	Romig Middle School	Remediation	M0123	Reading 7	1	8	11.50	12.00	multimodal
Middle	760	Romig Middle School	Remediation	M0123	Reading 7	2	14	11.50	12.00	multimodal
Middle	730	Gruening Middle School	Remediation	M0124	Reading 8	1	7	7.75	7.50	7
Middle	730	Gruening Middle School	Remediation	M0124	Reading 8	2	9	7.75	7.50	7
Middle	760	Romig Middle School	Remediation	M0124	Reading 8	3	7	7.75	7.50	7
Middle	760	Romig Middle School	Remediation	M0124	Reading 8	2	8	7.75	7.50	7
Middle	700	Central Middle School of Science	EL	M0125EL	Language Arts 8 Beginning	1	5	5.00	3.00	1
Middle	700	Central Middle School of Science	EL	M0125EL	Language Arts 8 Beginning	2	1	5.00	3.00	1
Middle	710	Clark Middle School	EL	M0125EL	Language Arts 8 Beginning	1	13	5.00	3.00	1
Middle	740	Hanshew Middle School	EL	M0125EL	Language Arts 8 Beginning	1	1	5.00	3.00	1
Middle	700	Central Middle School of Science	EL	M0125EL2	Language Arts 8 Intermediate	1	5	8.86	10.00	multimodal
Middle	700	Central Middle School of Science	EL	M0125EL2	Language Arts 8 Intermediate	2	4	8.86	10.00	multimodal
Middle	710	Clark Middle School	EL	M0125EL2	Language Arts 8 Intermediate	1	11	8.86	10.00	multimodal
Middle	740	Hanshew Middle School	EL	M0125EL2	Language Arts 8 Intermediate	1	6	8.86	10.00	multimodal
Middle	760	Romig Middle School	EL	M0125EL2	Language Arts 8 Intermediate	2	14	8.86	10.00	multimodal
Middle	770	Wendler Middle School	EL	M0125EL2	Language Arts 8 Intermediate	1	10	8.86	10.00	multimodal
Middle	785	Begich Middle School	EL	M0125EL2	Language Arts 8 Intermediate	2	12	8.86	10.00	multimodal
Middle	700	Central Middle School of Science	EL	M0125EL3	Language Arts 8, Advanced	1	2	2.00	2.00	2
Middle	770	Wendler Middle School	EL	M0125EL3	Language Arts 8, Advanced	1	2	2.00	2.00	2
Middle	710	Clark Middle School	Sped	M1006LS	Math 6-8	1	14	7.18	6.00	6
Middle	710	Clark Middle School	Sped	M1006LS	Math 6-8	2	5	7.18	6.00	6

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
Middle	730	Gruening Middle School	Sped	M1006LS	Math 6-8	1	6	7.18	6.00	6
Middle	740	Hanshew Middle School	Sped	M1006LS	Math 6-8	1	9	7.18	6.00	6
Middle	750	Mears Middle School	Sped	M1006LS	Math 6-8	2	8	7.18	6.00	6
Middle	760	Romig Middle School	Sped	M1006LS	Math 6-8	1	3	7.18	6.00	6
Middle	770	Wendler Middle School	Sped	M1006LS	Math 6-8	2	5	7.18	6.00	6
Middle	770	Wendler Middle School	Sped	M1006LS	Math 6-8	3	6	7.18	6.00	6
Middle	780	Goldenview Middle School	Sped	M1006LS	Math 6-8	2	7	7.18	6.00	6
Middle	785	Begich Middle School	Sped	M1006LS	Math 6-8	2	6	7.18	6.00	6
Middle	785	Begich Middle School	Sped	M1006LS	Math 6-8	1	10	7.18	6.00	6
Middle	700	Central Middle School of Science	Sped	M1006SP	Math 6-8	1	17	9.70	9.00	8
Middle	700	Central Middle School of Science	Sped	M1006SP	Math 6-8	2	13	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	2	8	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	11	11	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	1	12	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	4	10	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	5	9	9.70	9.00	8
Middle	710	Clark Middle School	Sped	M1006SP	Math 6-8	8	11	9.70	9.00	8
Middle	730	Gruening Middle School	Sped	M1006SP	Math 6-8	3	6	9.70	9.00	8
Middle	730	Gruening Middle School	Sped	M1006SP	Math 6-8	4	10	9.70	9.00	8
Middle	730	Gruening Middle School	Sped	M1006SP	Math 6-8	1	9	9.70	9.00	8
Middle	730	Gruening Middle School	Sped	M1006SP	Math 6-8	2	9	9.70	9.00	8
Middle	740	Hanshew Middle School	Sped	M1006SP	Math 6-8	1	14	9.70	9.00	8
Middle	740	Hanshew Middle School	Sped	M1006SP	Math 6-8	2	18	9.70	9.00	8
Middle	740	Hanshew Middle School	Sped	M1006SP	Math 6-8	3	8	9.70	9.00	8
Middle	740	Hanshew Middle School	Sped	M1006SP	Math 6-8	4	12	9.70	9.00	8
Middle	750	Mears Middle School	Sped	M1006SP	Math 6-8	1	14	9.70	9.00	8
Middle	750	Mears Middle School	Sped	M1006SP	Math 6-8	2	15	9.70	9.00	8
Middle	750	Mears Middle School	Sped	M1006SP	Math 6-8	3	4	9.70	9.00	8
Middle	750	Mears Middle School	Sped	M1006SP	Math 6-8	6	11	9.70	9.00	8
Middle	755	Mirror Lake Middle School	Sped	M1006SP	Math 6-8	1	4	9.70	9.00	8
Middle	755	Mirror Lake Middle School	Sped	M1006SP	Math 6-8	2	7	9.70	9.00	8
Middle	755	Mirror Lake Middle School	Sped	M1006SP	Math 6-8	3	6	9.70	9.00	8
Middle	755	Mirror Lake Middle School	Sped	M1006SP	Math 6-8	4	10	9.70	9.00	8
Middle	760	Romig Middle School	Sped	M1006SP	Math 6-8	1	6	9.70	9.00	8
Middle	760	Romig Middle School	Sped	M1006SP	Math 6-8	5	14	9.70	9.00	8
Middle	760	Romig Middle School	Sped	M1006SP	Math 6-8	2	7	9.70	9.00	8
Middle	760	Romig Middle School	Sped	M1006SP	Math 6-8	3	10	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	3	7	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	4	15	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	5	8	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	6	2	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	7	12	9.70	9.00	8
Middle	770	Wendler Middle School	Sped	M1006SP	Math 6-8	8	12	9.70	9.00	8
Middle	780	Goldenview Middle School	Sped	M1006SP	Math 6-8	2	4	9.70	9.00	8
Middle	780	Goldenview Middle School	Sped	M1006SP	Math 6-8	3	7	9.70	9.00	8
Middle	780	Goldenview Middle School	Sped	M1006SP	Math 6-8	1	8	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	9	8	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	10	12	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	3	13	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	4	8	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	5	9	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	6	9	9.70	9.00	8
Middle	785	Begich Middle School	Sped	M1006SP	Math 6-8	1	8	9.70	9.00	8
Middle	785	Begich Middle School	EL	M1007EL	Math 7	1	13	13.00	13.00	13
Middle	760	Romig Middle School	EL	M1010EL	Math 8	2	10	10.00	10.00	10
Middle	710	Clark Middle School	Sped	M2001DE	Science 6-8	1	4	4.50	4.50	bimodal
Middle	710	Clark Middle School	Sped	M2001DE	Science 6-8	2	5	4.50	4.50	bimodal
Middle	740	Hanshew Middle School	Sped	M2001LS	Science 6-8	1	8	6.25	7.00	bimodal
Middle	750	Mears Middle School	Sped	M2001LS	Science 6-8	1	8	6.25	7.00	bimodal
Middle	760	Romig Middle School	Sped	M2001LS	Science 6-8	1	3	6.25	7.00	bimodal
Middle	780	Goldenview Middle School	Sped	M2001LS	Science 6-8	1	7	6.25	7.00	bimodal
Middle	785	Begich Middle School	Sped	M2001LS	Science 6-8	2	6	6.25	7.00	bimodal
Middle	785	Begich Middle School	Sped	M2001LS	Science 6-8	1	10	6.25	7.00	bimodal
Middle	785	Begich Middle School	Sped	M2001LS	Science 6-8	3	7	6.25	7.00	bimodal
Middle	785	Begich Middle School	Sped	M2001LS	Science 6-8	4	1	6.25	7.00	bimodal
Middle	785	Begich Middle School	EL	M3000EL	Social Studies 6	1	14	14.00	14.00	14
Middle	760	Romig Middle School	EL	M3001EL	Social Studies 7	2	8	10.00	10.00	bimodal
Middle	785	Begich Middle School	EL	M3001EL	Social Studies 7	1	12	10.00	10.00	bimodal
Middle	710	Clark Middle School	Sped	M3002DE	Social Studies 6-8	1	4	2.75	2.50	1
Middle	710	Clark Middle School	Sped	M3002DE	Social Studies 6-8	2	5	2.75	2.50	1
Middle	710	Clark Middle School	Sped	M3002DE	Social Studies 6-8	3	1	2.75	2.50	1
Middle	710	Clark Middle School	Sped	M3002DE	Social Studies 6-8	4	1	2.75	2.50	1
Middle	760	Romig Middle School	EL	M3003EL	Social Studies 8	2	13	13.00	13.00	13

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
Middle	785	Begich Middle School	Sped	M3005LS	Social Studies 6-8	1	6	6.00	6.00	6
Middle	710	Clark Middle School	Sped	M3007LS	Consumer Economics 6-8	1	14	7.00	5.00	5
Middle	710	Clark Middle School	Sped	M3007LS	Consumer Economics 6-8	2	5	7.00	5.00	5
Middle	740	Hanshew Middle School	Sped	M3007LS	Consumer Economics 6-8	1	8	7.00	5.00	5
Middle	750	Mears Middle School	Sped	M3007LS	Consumer Economics 6-8	1	9	7.00	5.00	5
Middle	760	Romig Middle School	Sped	M3007LS	Consumer Economics 6-8	1	3	7.00	5.00	5
Middle	770	Wendler Middle School	Sped	M3007LS	Consumer Economics 6-8	2	5	7.00	5.00	5
Middle	770	Wendler Middle School	Sped	M3007LS	Consumer Economics 6-8	3	5	7.00	5.00	5
Middle	780	Goldenview Middle School	Sped	M5719LS	Music Exploratory Peer Teaching	1	8	7.50	7.50	bimodal
Middle	780	Goldenview Middle School	Sped	M5719LS	Music Exploratory Peer Teaching	2	7	7.50	7.50	bimodal
Middle	710	Clark Middle School	Sped	M6001LS	Health Skills 6-8	1	12	8.33	7.00	bimodal
Middle	710	Clark Middle School	Sped	M6001LS	Health Skills 6-8	3	14	8.33	7.00	bimodal
Middle	710	Clark Middle School	Sped	M6001LS	Health Skills 6-8	2	5	8.33	7.00	bimodal
Middle	710	Clark Middle School	Sped	M6001LS	Health Skills 6-8	4	5	8.33	7.00	bimodal
Middle	730	Gruening Middle School	Sped	M6001LS	Health Skills 6-8	1	7	8.33	7.00	bimodal
Middle	730	Gruening Middle School	Sped	M6001LS	Health Skills 6-8	2	7	8.33	7.00	bimodal
Middle	770	Wendler Middle School	Sped	M8960LS	Career Awareness 6-8	1	5	5.33	5.00	5
Middle	770	Wendler Middle School	Sped	M8960LS	Career Awareness 6-8	4	5	5.33	5.00	5
Middle	770	Wendler Middle School	Sped	M8960LS	Career Awareness 6-8	3	6	5.33	5.00	5
Middle	710	Clark Middle School	Sped	M8961LS	Career Awareness 6-8	1	13	7.60	7.00	multimodal
Middle	710	Clark Middle School	Sped	M8961LS	Career Awareness 6-8	2	5	7.60	7.00	multimodal
Middle	740	Hanshew Middle School	Sped	M8961LS	Career Awareness 6-8	1	9	7.60	7.00	multimodal
Middle	760	Romig Middle School	Sped	M8961LS	Career Awareness 6-8	1	4	7.60	7.00	multimodal
Middle	780	Goldenview Middle School	Sped	M8961LS	Career Awareness 6-8	1	7	7.60	7.00	multimodal
Middle	700	Central Middle School of Science	Remediation	M9018	Mathematics	1	19	12.17	11.00	11
Middle	700	Central Middle School of Science	Remediation	M9018	Mathematics Support	2	21	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	9	9	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	10	11	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	1	11	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	2	12	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	4	16	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	5	12	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	3	11	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	6	15	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	7	10	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	8	9	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	11	12	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9018	Mathematics Support	12	11	12.17	11.00	11
Middle	780	Goldenview Middle School	Remediation	M9018	Mathematics Support	5	8	12.17	11.00	11
Middle	780	Goldenview Middle School	Remediation	M9018	Mathematics Support	6	13	12.17	11.00	11
Middle	780	Goldenview Middle School	Remediation	M9018	Mathematics Support	3	10	12.17	11.00	11
Middle	780	Goldenview Middle School	Remediation	M9018	Mathematics Support	4	9	12.17	11.00	11
Middle	740	Hanshew Middle School	Remediation	M9092	Transition Strategies	1	16	12.60	13.00	multimodal
Middle	740	Hanshew Middle School	Remediation	M9092	Transition Strategies	4	13	12.60	13.00	multimodal
Middle	740	Hanshew Middle School	Remediation	M9092	Transition Strategies	5	17	12.60	13.00	multimodal
Middle	740	Hanshew Middle School	Remediation	M9092	Transition Strategies	2	8	12.60	13.00	multimodal
Middle	740	Hanshew Middle School	Remediation	M9092	Transition Strategies	3	9	12.60	13.00	multimodal
Middle	700	Central Middle School of Science	Remediation	M9100	Reading Intervention	1	12	9.64	9.50	8
Middle	700	Central Middle School of Science	Remediation	M9100	Reading Intervention	2	13	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	3	8	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	4	5	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	13	11	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	14	13	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	5	16	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	6	11	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	9	3	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	10	8	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	2	7	9.64	9.50	8
Middle	740	Hanshew Middle School	Remediation	M9100	Reading Intervention	15	5	9.64	9.50	8
Middle	780	Goldenview Middle School	Remediation	M9100	Reading Intervention	1	15	9.64	9.50	8
Middle	780	Goldenview Middle School	Remediation	M9100	Reading Intervention	2	8	9.64	9.50	8
Middle	710	Clark Middle School	Remediation	M9106	Writing	4	12	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9106	Writing	5	18	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9106	Writing	11	17	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9106	Writing	1	15	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9106	Writing	2	11	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9106	Writing	3	12	14.17	13.50	12
Middle	710	Clark Middle School	Remediation	M9122	Strategies for Success	1	22	14.58	15.00	15
Middle	710	Clark Middle School	Remediation	M9122	Strategies for Success	2	24	14.58	15.00	15
Middle	710	Clark Middle School	Remediation	M9122	Strategies for Success	3	21	14.58	15.00	15
Middle	755	Mirror Lake Middle School	Remediation	M9122	Strategies for Success	1	15	14.58	15.00	15
Middle	755	Mirror Lake Middle School	Remediation	M9122	Strategies for Success	2	15	14.58	15.00	15
Middle	755	Mirror Lake Middle School	Remediation	M9122	Strategies for Success	3	17	14.58	15.00	15

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
Middle	760	Romig Middle School	EL	M9439EL	Tutorial 6,7,8	1	9	9.00	9.00	9
Middle	785	Begich Middle School	EL	M9439EL	Tutorial 6,7,8	1	9	9.00	9.00	9
Middle	710	Clark Middle School	Remediation	M9883EL	Reading Foundations	5	21	11.20	9.00	6
Middle	710	Clark Middle School	Remediation	M9883EL	Reading Foundations	8	24	11.20	9.00	6
Middle	710	Clark Middle School	Remediation	M9883EL	Reading Foundations	9	15	11.20	9.00	6
Middle	740	Hanshew Middle School	Remediation	M9883EL	Reading Foundations	1	7	11.20	9.00	6
Middle	740	Hanshew Middle School	Remediation	M9883EL	Reading Foundations	2	6	11.20	9.00	6
Middle	750	Mears Middle School	Remediation	M9883EL	Reading Foundations	1	9	11.20	9.00	6
Middle	750	Mears Middle School	Remediation	M9883EL	Reading Foundations	2	15	11.20	9.00	6
Middle	760	Romig Middle School	Remediation	M9883EL	Reading Foundations	2	6	11.20	9.00	6
Middle	760	Romig Middle School	Remediation	M9883EL	Reading Foundations	1	6	11.20	9.00	6
Middle	770	Wendler Middle School	Remediation	M9883EL	Reading Foundations	3	11	11.20	9.00	6
Middle	770	Wendler Middle School	Remediation	M9883EL	Reading Foundations	4	16	11.20	9.00	6
Middle	780	Goldenview Middle School	Remediation	M9883EL	Reading Foundations	1	13	11.20	9.00	6
Middle	780	Goldenview Middle School	Remediation	M9883EL	Reading Foundations	2	6	11.20	9.00	6
Middle	785	Begich Middle School	Remediation	M9883EL	Reading Foundations	1	4	11.20	9.00	6
Middle	785	Begich Middle School	Remediation	M9883EL	Reading Foundations	3	9	11.20	9.00	6
Middle	700	Central Middle School of Science	Remediation	M9886	Reading Skills and Strategies	1	20	18.75	17.50	15
Middle	700	Central Middle School of Science	Remediation	M9886	Reading Skills and Strategies	2	15	18.75	17.50	15
Middle	700	Central Middle School of Science	Remediation	M9886	Reading Skills and Strategies	3	25	18.75	17.50	15
Middle	700	Central Middle School of Science	Remediation	M9886	Reading Skills and Strategies	5	15	18.75	17.50	15
Middle	730	Gruening Middle School	Sped	M9909LS	Social Skills 6-8	2	2	6.42	6.50	multimodal
Middle	750	Mears Middle School	Sped	M9909LS	Social Skills 6-8	2	8	6.42	6.50	multimodal
Middle	750	Mears Middle School	Sped	M9909LS	Social Skills 6-8	1	6	6.42	6.50	multimodal
Middle	760	Romig Middle School	Sped	M9909LS	Social Skills 6-8	1	1	6.42	6.50	multimodal
Middle	760	Romig Middle School	Sped	M9909LS	Social Skills 6-8	3	1	6.42	6.50	multimodal
Middle	770	Wendler Middle School	Sped	M9909LS	Social Skills 6-8	2	13	6.42	6.50	multimodal
Middle	770	Wendler Middle School	Sped	M9909LS	Social Skills 6-8	4	5	6.42	6.50	multimodal
Middle	770	Wendler Middle School	Sped	M9909LS	Social Skills 6-8	1	7	6.42	6.50	multimodal
Middle	780	Goldenview Middle School	Sped	M9909LS	Social Skills 6-8	1	7	6.42	6.50	multimodal
Middle	785	Begich Middle School	Sped	M9909LS	Social Skills 6-8	2	6	6.42	6.50	multimodal
Middle	785	Begich Middle School	Sped	M9909LS	Social Skills 6-8	1	10	6.42	6.50	multimodal
Middle	785	Begich Middle School	Sped	M9909LS	Social Skills 6-8	3	11	6.42	6.50	multimodal
Middle	700	Central Middle School of Science	Sped	M9909SP	Social Skills 6-8	1	5	7.00	7.00	bimodal
Middle	755	Mirror Lake Middle School	Sped	M9909SP	Social Skills 6-8	1	9	7.00	7.00	bimodal
Middle	710	Clark Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	6	5.62	5.00	bimodal
Middle	710	Clark Middle School	Sped	M9911SP	Affective Skills Development 6-8	5	5	5.62	5.00	bimodal
Middle	710	Clark Middle School	Sped	M9911SP	Affective Skills Development 6-8	6	7	5.62	5.00	bimodal
Middle	740	Hanshew Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	1	5.62	5.00	bimodal
Middle	740	Hanshew Middle School	Sped	M9911SP	Affective Skills Development 6-8	2	4	5.62	5.00	bimodal
Middle	750	Mears Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	5	5.62	5.00	bimodal
Middle	760	Romig Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	8	5.62	5.00	bimodal
Middle	760	Romig Middle School	Sped	M9911SP	Affective Skills Development 6-8	2	4	5.62	5.00	bimodal
Middle	770	Wendler Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	11	5.62	5.00	bimodal
Middle	770	Wendler Middle School	Sped	M9911SP	Affective Skills Development 6-8	2	10	5.62	5.00	bimodal
Middle	785	Begich Middle School	Sped	M9911SP	Affective Skills Development 6-8	1	3	5.62	5.00	bimodal
Middle	785	Begich Middle School	Sped	M9911SP	Affective Skills Development 6-8	2	5	5.62	5.00	bimodal
Middle	785	Begich Middle School	Sped	M9911SP	Affective Skills Development 6-8	3	4	5.62	5.00	bimodal
Middle	760	Romig Middle School	Remediation	M9926	Study Skills	3	15	12.33	11.50	10
Middle	760	Romig Middle School	Remediation	M9926	Study Skills	1	10	12.33	11.50	10
Middle	760	Romig Middle School	Remediation	M9926	Study Skills	2	10	12.33	11.50	10
Middle	760	Romig Middle School	Remediation	M9926	Study Skills	6	12	12.33	11.50	10
Middle	760	Romig Middle School	Remediation	M9926	Study Skills	8	11	12.33	11.50	10
Middle	770	Wendler Middle School	Remediation	M9926	Study Skills	1	16	12.33	11.50	10
Middle	710	Clark Middle School	Sped	M9926DE	Study Skills 6-8	1	6	6.50	6.50	bimodal
Middle	710	Clark Middle School	Sped	M9926DE	Study Skills 6-8	2	7	6.50	6.50	bimodal
Middle	730	Gruening Middle School	Sped	M9926S2SP	Study Skills 6-8 S2	1	8	8.00	8.00	8
Middle	700	Central Middle School of Science	Sped	M9926SP	Study Skills 6-8	1	12	10.56	11.00	12
Middle	700	Central Middle School of Science	Sped	M9926SP	Study Skills 6-8	2	10	10.56	11.00	12
Middle	700	Central Middle School of Science	Sped	M9926SP	Study Skills 6-8	3	13	10.56	11.00	12
Middle	700	Central Middle School of Science	Sped	M9926SP	Study Skills 6-8	4	12	10.56	11.00	12
Middle	700	Central Middle School of Science	Sped	M9926SP	Study Skills 6-8	6	12	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	3	7	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	5	8	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	12	14	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	6	8	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	11	7	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	1	14	10.56	11.00	12
Middle	710	Clark Middle School	Sped	M9926SP	Study Skills 6-8	7	9	10.56	11.00	12
Middle	730	Gruening Middle School	Sped	M9926SP	Study Skills 6-8	3	16	10.56	11.00	12
Middle	730	Gruening Middle School	Sped	M9926SP	Study Skills 6-8	6	15	10.56	11.00	12
Middle	730	Gruening Middle School	Sped	M9926SP	Study Skills 6-8	2	11	10.56	11.00	12
Middle	730	Gruening Middle School	Sped	M9926SP	Study Skills 6-8	5	8	10.56	11.00	12

Division	School	School Name	Course Group	Course Code	Description	Section	Class Size	mean	median	mode
Middle	730	Gruening Middle School	Sped	M9926SP	Study Skills 6-8	1	12	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	3	9	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	4	5	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	7	1	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	8	1	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	2	9	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	1	11	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	6	16	10.56	11.00	12
Middle	740	Hanshew Middle School	Sped	M9926SP	Study Skills 6-8	5	14	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	6	11	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	7	18	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	5	3	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	8	3	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	3	13	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	4	16	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	1	20	10.56	11.00	12
Middle	750	Mears Middle School	Sped	M9926SP	Study Skills 6-8	2	17	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	1	11	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	6	12	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	2	6	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	7	11	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	8	2	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	3	11	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	4	9	10.56	11.00	12
Middle	755	Mirror Lake Middle School	Sped	M9926SP	Study Skills 6-8	5	9	10.56	11.00	12
Middle	760	Romig Middle School	Sped	M9926SP	Study Skills 6-8	1	7	10.56	11.00	12
Middle	760	Romig Middle School	Sped	M9926SP	Study Skills 6-8	3	11	10.56	11.00	12
Middle	760	Romig Middle School	Sped	M9926SP	Study Skills 6-8	2	13	10.56	11.00	12
Middle	760	Romig Middle School	Sped	M9926SP	Study Skills 6-8	4	9	10.56	11.00	12
Middle	760	Romig Middle School	Sped	M9926SP	Study Skills 6-8	5	12	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	3	13	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	1	16	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	5	13	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	10	10	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	4	18	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	6	2	10.56	11.00	12
Middle	770	Wendler Middle School	Sped	M9926SP	Study Skills 6-8	7	1	10.56	11.00	12
Middle	780	Goldenview Middle School	Sped	M9926SP	Study Skills 6-8	3	18	10.56	11.00	12
Middle	780	Goldenview Middle School	Sped	M9926SP	Study Skills 6-8	5	19	10.56	11.00	12
Middle	780	Goldenview Middle School	Sped	M9926SP	Study Skills 6-8	2	12	10.56	11.00	12
Middle	780	Goldenview Middle School	Sped	M9926SP	Study Skills 6-8	1	12	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	3	9	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	4	8	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	7	6	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	1	8	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	6	7	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	2	13	10.56	11.00	12
Middle	785	Begich Middle School	Sped	M9926SP	Study Skills 6-8	5	13	10.56	11.00	12
Middle	730	Gruening Middle School	Remediation	M9927	Study Skills	2	13	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	2	15	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	3	20	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	8	20	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	1	17	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	6	19	15.89	15.00	15
Middle	750	Mears Middle School	Remediation	M9927	Study Skills	7	15	15.89	15.00	15
Middle	755	Mirror Lake Middle School	Remediation	M9927	Study Skills	2	15	15.89	15.00	15
Middle	755	Mirror Lake Middle School	Remediation	M9927	Study Skills	1	9	15.89	15.00	15

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Coral Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-08, PART II MEAN, MEDIAN AND MODE OF REMEDIAL CLASSES FOR MIDDLE AND HIGH AND CLASS SIZE – FOLLOW UP QUESTIONS

School Board member Gretchen Guess submitted the following request on May 14, 2012. Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; Mike Henry, Executive Director, High School Education; Cindy Anderson, Executive Director, Special Education; Christine Garbe, Supervisor, English Language Learners; and Martina Henke, Supervisor, Language Arts prepared the following response.

REQUEST:

1. When teachers are allocated to the schools, does this allocation include Sped and EL? That is, do these classes play into overall class size in a building or are they funded separately?
2. Could I get the spreadsheet so I could but the information various ways without imposing on staff?
3. For the remediation classes, it seems as if we have multiple sections of the same class all with small enrollment. The small enrollment will be key to success, I know, but is there a reason we do not combine the 2 and 1 person classes together into sections that are larger? Even with schedule issues, the remedial classes should be the most important thing on a child's schedule - yes?
4. What is the difference with a Sped, EL, and non-Sped or EL Algebra 1 class or other non-remedial class?
5. Knowing the remediation classes (unsure of the Sped and EL) impact the class sizes of all the schools, does the administration have a view on if we should have a separate budget for those - and if we did based on the April 2012 data, how

many FTEs would that be based on what you believe the PTR should be in each class? I would assume that every class is offered in some regard (we cannot remove remediation from our schools).

RESPONSE:

1. When teachers are allocated to the schools, does this allocation include Sped and EL? That is, do these classes play into overall class size in a building or are they funded separately?

No, the allocation does not include Sped and EL, they are funded separately.

2. Could I get the spreadsheet so I could but the information various ways without imposing on staff?

This was emailed as a separate attachment to School Board member Gretchen Guess on May 15, 2012.

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In the high school, remediation classes are taught with the assistance of the web-based APEX learning software or with FastForward/Read 180 software for reading. The remediation labs are normally filled to 15-20 students who are engaged in remediation or credit recovery for a variety of subjects all in the same class period. The data referenced is not the class size, it is the course (identified by the number) taught during the specific class period. Using the APEX software, students who are taking a variety of courses are combined into the same class period.

In regard to English Language Learners (ELL), they first need access to their core classes since the remedial classes are supplemental to their core classes. For example, an ELL student will take language arts but may need a remedial reading class so the remedial class is one of the student's elective courses. The ELL department has been examining class size of the support classes and making sure that our schools are following guidelines for placement of students into these remedial classes. As we move toward the Common Core State Standards and alignment of our curriculum, we will be checking to see if our current placement guidelines need to be updated. Guidance has been given to ELL counselors regarding doubling up the remedial classes and

making sure that all students have access to the classes in which they need to be successful.

4. What is the difference with a Sped, EL, and non-Sped or EL Algebra 1 class or other non-remedial class?

Students are placed into classes based on educational need. If students' past performance indicates they are able to access and learn the core content and skills of a course without needing a significant modification to instruction or content, they are placed in the core (non-remedial) course. Teachers in these courses use grade-level materials and various instructional practices.

SPED and EL versions of courses modify course content and instructional practices to meet specific educational needs.

Special Education resource classes are scheduled based on IEPs that require students to receive academic or behavioral instruction and supports in a separate classroom setting taught by a special education teacher. The materials utilized in these classes are intervention programs in the areas of math, language arts, and behavior that provides intensive instruction in the areas identified in the IEP.

ELL remediation classes have a focus on language acquisition, ELL standards and vocabulary development. Students who need these courses do not have the language proficiency to be successful in their core classes without support. Many of the ELL students come from situations in which their academic foundations were disrupted or even absent. Their needs are for simultaneous content and language development not addressing cognitive disabilities.

For example, EL Algebra is designed for students who lack the English Language Skills necessary to access regular Algebra. The EL Algebra course has a focus on vocabulary and language development that a regular Algebra course does not have. We have very few of these courses across the district, and there is a need for more math classes that have a focus on the language of math and English language development. Students who are often in these classes are students who are new to the country and attend the Newcomers Center. These students either enroll with little to no formal schooling or are non-English speakers. This class has a dual focus on the math concepts, as well as language.

Non remedial classes offer the same curriculum for all students. Modifications to assignments, speed of completion, and testing accommodations are often adjusted for the individual student.

5. Knowing the remediation classes (unsure of the Sped and EL) impact the class sizes of all the schools, does the administration have a view on if we should have a separate budget for those - and if we did based on the April 2012 data, how many FTEs would that be based on what you believe the PTR should be in each class? I would assume that every class is offered in some regard (we cannot remove remediation from our schools).

A separate budget dedicated to remedial/intervention courses would ensure continuity for these courses and would allow for an optimal PTR. The individualization, differentiation, and intensive attention required by these types of courses calls for a PTR of 15:1, which would be a range of one to two additional FTE in our secondary schools.

CC/EG/LV/MH/CA/CG/MH

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Coral Comeau

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ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 9, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Caryl Cosmeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-09
SUMMARY SHEET OF REDUCTIONS BY SCHOOL FOR HIGH
SCHOOLS

School Board member Gretchen Guess submitted the following request on April 23, 2012. Ed Graff, Assistant Superintendent, Instruction and Mike Henry, Executive Director, High School Education prepared the following response.

REQUEST:

Summary sheet of the reductions by school for High School.

RESPONSE:

High Schools Schools	2012-13	2011-12		Loss		Total
	Total	Total	Difference	Grant		Loss of
	Staff	Staff		Staff		FTE
Bartlett Sr. High	75.80	78.80	-3.00	-4.00		-7.00
King Career Center	33.40	33.40	0.00			0.00
Chugiak Sr. High	58.00	60.50	-2.50			-2.50
Crossroads	3.50	3.50	0.00	-0.20		-0.20
Dimond Sr. High	84.00	83.20	0.80			0.80
East Sr. High	94.60	100.60	-6.00			-6.00
S.A.V.E.	15.00	15.90	-0.90			-0.90
Service Sr. High	76.60	81.00	-4.40			-4.40
Steller	15.00	15.00	0.00			0.00
West Sr. High	83.00	86.10	-3.10	-3.00		-6.10
South Anchorage High	64.80	68.40	-3.60			-3.60
Eagle River High	39.80	42.30	-2.50			-2.50
McLaughlin	11.98	11.98	0.00			0.00
Benson Secondary	13.90	14.90	-1.00			-1.00

High Schools Schools	2012-13	2011-12		Loss	Total
	Total	Total	Difference	Grant	Loss of
	Staff	Staff		Staff	FTE
S.E.A.R.C.H.	4.00	5.00	-1.00		-1.00
C.O.H.O	0.00	0.00	0.00		0.00
Continuation Program	2.50	2.50	0.00		0.00
A.V.A.I.L.	3.90	3.90	0.00		0.00
Unallocated Resources	10.70	15.90	-5.20		-5.20
Totals	690.48	722.88	-32.40	-7.20	-39.60

CC/EG/MH

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 10, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comreau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-10

School Board President Gretchen Guess submitted the following request on April 23, 2012. Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

Please provide the final recommendation on the total dollar amount available from the recently passed legislation and budget adjustments.

RESPONSE:

As described in ASD Memo #282, legislation passed in SB 160 and SB 182 provides approximately \$11.3 million in new General Fund operating funds. Additionally, the administration is aware of both increases and decreases to the overall General Fund budget allocations that currently amount to an adjustment prior to the new legislative appropriations of negative \$1.5 million. Combining both the new appropriations and the necessary adjustments provides a possible increase to the General Fund budget in the amount of \$9.9 million.

Of the \$9.9 million, one-time funds amount to approximately \$9.7 million, while ongoing funds equal \$.2 million. Of the \$.2 million of ongoing funds, \$1.7 million are specific to career and technical education (CTE) and a negative \$1.5 million are non-categorical.

The CTE funds may be considered for other uses, since the district spends significantly more on CTE than is required by statutory intent. The allocation for CTE in the General Fund for the current school year is over \$16 million which is more than \$12.5 million more than the specific CTE funding provided by the state. This represents about 500 year-long section equivalents and 100 FTE specific to CTE within the district and approximates about 6.3 percent of the middle school, comprehensive high schools and KCC's master schedules. A

similar situation exists for next year's budget as well. The school board has the ability to supplant the new CTE funds with existing funding to balance class options among other subject areas.

If supplanting CTE funds does not occur, ongoing services are eligible to be paid for with one-time funds if they are determined to potentially have a significantly positive impact on student achievement per fiscal policy. Otherwise, existing services within the budget should be reduced by \$1.5 million.

The following list describes the total available funding available for allocation. The upper limit of the budget will increase in an amount different than \$9.9 million because of various increments and decrements.

Total Available Funding for allocation

(A + indicates an increase to be allocated. (Parenthesis) indicate a decrease)

One-time budget adjustments	
ASD Health Insurance Plan fully funded	+\$2.2 million
SB 160 – one-time inflationary costs funds	+7.1 million
Charter school portion of one-time inflationary funds	+.4 million
Total one-time budget adjustments	\$9.7 million
Ongoing budget adjustments	
Necessary adjustments:	
Increased state revenue based on enrollment and Impact Aid adj.	+\$3.7 million
Reduced Impact Aid and interest earnings	(5.3 million)
Charter school adjustment (CTE and indirect rate adj.)	(.2 million)
Reduced utility rates	+.2 million
SB 182 non categorical pupil transportation funds	+2.0 million
Subtotal necessary ongoing budget adjustments	.4 million
Recommended adjustments:	
<i>Reduce fund balance</i>	<i>(2.0 million)</i>
<i>Eliminate all equipment purchases over \$5,000 in GF (use ERF)</i>	<i>+.1 million</i>
Cumulative subtotal ongoing budget adjustments	(1.5 million)
CTE adjustments:	
SB 182 categorical CTE funds	+1.7 million
Total ongoing budget adjustments	\$.2 million
Total available funding for allocation	\$9.9 million

CC/CS/ML

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 4, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carel Comeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-11
COST OF REINSTATING SECTIONS

Incoming School Board member, Tam Agosti-Gisler submitted the following request on April 30, 2012. Ed Graff, Assistant Superintendent of Instruction; Chad Stiteler, Chief Financial Officer; and Marie Laule, Budget Director prepared the following response.

REQUEST:

I'd like to know the specific cost of reinstating per section:

1. The business education class at Gruening (the School Business Partnership Class) – 5 sections
2. The service learning class at Wendler (also SBP) – 1 section
3. Two Spanish and one French sections at Central
4. Three French sections at Goldenview
5. One French section at Wendler
6. Five of six sections of French at Service

RESPONSE:

School	Class	# of Sections	Cost of Reinstatement
Gruening	Business Ed.	5	\$95,600
Wendler	Service Learning	1	No reduction
Central	Spanish	2	38,240
Central	French	1	19,120
Goldenview	French	3	57,360
Wendler	French	1	19,120
Service	French	5	95,600
		Total:	<u>\$325,040</u>

The average cost for reinstating a year-long section is \$19,120. The Service Learning class at Wendler has been reassigned to another teacher and is no longer being reduced.

CC/CS/ML

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 10, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comman*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-12

School Board President Gretchen Guess submitted the following request on April 30, 2012. Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

I would like to know the additional funds towards charter schools if they were treated as the entire GF is treated in the district assuming the changes in formula pass.

RESPONSE:

As described in requests for information during the budget discussions, our charter schools receive many regular services that are not paid for, and are also charged for other services. The effort to quantify all services already provided outside the charter school budgets would be time consuming and the analysis may not be definitive.

That said, it is possible to quantify the amount of non-categorical revenue the district receives that is not included within the district uses to determine current charter school funding. The non-categorical revenue sources charter schools do not currently get an equivalent share of are interest earnings, fund balance and local property taxes⁽¹⁾.

The calculation on the next page shows that approximately \$107 million of General Fund operating revenue is not allocated to charter schools on a per student basis. Of the district's almost 49,000 students, charter school enrollment amounts to 5 percent. Using a per student basis, approximately \$5.3 million could be shifted to charter schools to spread these funds evenly across all district students. This obviously will require a corresponding cut and these funds are currently allocated within the district's budget.

A variety of methods including weighted student formulas, such as the weighting in the state foundation formula (which provides more funds for smaller buildings, less for larger, and more money for special services) will come up with significantly different dollar amounts that could be shifted. Additionally, charter school budgets do approximate neighborhood school budgets already. Major differences are building costs and services provided to neighborhood schools that are not provided free to charter schools. A simple shift of these non-categorical dollars will not necessarily create equity and in fact may provide more funding to charter schools than neighborhood schools. A deeper analysis into services provided and additional funds should occur for a more accurate attempt at equity between charter, alternative and neighborhood schools and programs.

Anticipated local taxes	\$ 191,497,881
<i>Required Local Effort already included in charter school budgets</i>	<i>(94,429,970)</i>
Interest	2,500,000
Fund Balance	7,000,000
General Fund non categorical funding currently not allocated to charter schools	\$ 106,567,911
FY13 budgeted district enrollment	48,728
Per student allocation funding not allocated to charter schools	\$ 2,187
Charter school student count (FY13 budgeted)	2,411
Total per student allocation for charter school students	\$ 5,272,857

(1) In simple categories, this excludes a number of revenue sources:

Other local funding: Generally derived from specific services, such as high school parking fees, sports fees, KCC sales, etc.

On-Base schools: Funding specific to on-base schools

JROTC: Funding specific for JROTC programs in comprehensive high schools

Pupil Transportation: Transportation funds are not included because the current funding is based on prior year service level and costs that excludes charter schools.

Impact Aid - Impact Aid is a categorical revenue intended to support the district for students and families that are federally connected. A portion Impact Aid is already included in charter school funding, although it has not been analyzed on a student by student basis to determine if charter schools are receiving more or less than appropriate in relation their level of federally connected families. This would be a separate analysis if necessary.

CC/CS/ML

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

May 18, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

Carol Comeau

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-13

School Board member Gretchen Guess submitted the following request on May 11, 2012. Ed Graff, Assistant Superintendent, Instruction and Leslie Vandergaw, Executive Director, Middle School Education prepared the following response.

REQUEST:

What are the major differences between the Middle School model adopted in the mid 90's and the Jr. High model? How does the MS model of the teachers teaching 5 of 7 periods affect the staffing especially with regards to core classes vs. electives?

RESPONSE:

Although the definitions of a middle school and a junior high can sometimes blur, fundamentally, the following comparison will hold true:

Middle School	Junior High
Teachers organized in interdisciplinary teams with common planning time	Teachers organized by departments with little or no common planning
Student-centered; emphasis on cooperative and experiential learning	Subject-centered; lecture is predominant methodology
Emphasis is on both cognitive and affective development	Emphasis is on cognitive development
Allows for block and flexible scheduling	Fewer opportunities for flexible scheduling
Fosters collaboration	Fosters competition
Team classrooms in close proximity	Classrooms arranged randomly or by subject or grade level
Seven periods per day	Six periods per day

Middle School	Junior High
Offers advisor/advisee, teacher/student opportunities	Offers study hall and/or homeroom
"Everyone plays" philosophy in sports programs. Every student who goes out for a sport is allowed to participate.	Try-outs and cuts made in the establishment of varsity, JV and C teams. Highly competitive.
Strong intramural program that is responsive to student interests and can change yearly or even within the year.	Strong intramural program that provides the same offerings each year.
Multi-materials approach	Textbook oriented
Subjects often taught in an interdisciplinary fashion and with an emphasis on their connection to relevant life experiences	Subjects often taught in isolation

Middle School is allocated additional FTE to provide a common team planning time, which equates to a 3rd elective opportunity for students. During the team planning time students attend elective offerings. This is what also results in middle school teachers teaching 5 of 7 periods each day.

In a traditional junior high schedule a student would attend 4 core classes, 1 required elective such as PE, and would be able to select one additional elective such as band. Teachers have one personal planning period each day so they teach 5 of 6 periods.

In a middle school a student still attends 4 core classes and one required elective (PE or Health). In addition, the student may select two electives such as band and Spanish. Teachers have one personal planning period each day as well as one team planning period so they teach 5 of 7 periods.

CC/EG/LV

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

June 8, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT *Carol Comeau*

SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-14
STAFFING CUTS

Incoming board member, Tam Agosti-Gisler submitted the following request on May 15, 2012. Ed Graff, Assistant Superintendent, Instruction; Mike Henry, Executive Director, High School Education; Leslie Vandergaw, Executive Director, Middle School Education; and Janice Gullickson, World Language Coordinator, prepared following response.

REQUEST AND RESPONSE:

I have questions after studying the staffing cuts information provided to us.

1) School Business Partnership in middle and high school is a Career and Technical Education adopted class. Is the rationale behind those classes being listed as electives and not as CTE courses because there is no CTE money given for middle school classes?

This was an error and the School Business Partnership classes should have been listed as a CTE class.

2) Why do teacher and office aides with 1 to several student's enrolled count as sections? Is this to make up the 6 sections of FTE needed for each school's nurse, counselors and librarian?

In order for students to receive credit they must be enrolled in a course through Zangle. This appears as a "section" for the librarian, counselor or nurse even though these staff members are not part of the master schedule in terms of teaching actual classes. Office Aides are typically assigned to the principal and the principal is the one who would give the student their grade. The scheduling of student aides does not affect the assignment of FTE in the buildings.

In high school, sections need to be established so students can enroll, receive grades and earn credit. It is listed for your information only and not to make up for the FTE needed at each school.

3) Where are the academy classes listed at Clark? I am assuming they have different names than those I am familiar with through the SBP program, e.g. the Financial Academy is presumably the Consumer Economics class listed under Social Studies. Where are the others?

Financial Literacy is listed under Social Studies. It is similar to the listed economics course with an emphasis on financial literacy. This course is supported by partnerships with Wells Fargo and Credit Union 1. Anatomy is listed under Science in the program of studies. First Aid is listed under Physical Education. Aviation is listed under Science.

4) What are the specific engineering classes being offered at South?

SAHS is offering Intro to Engineering Design and Civil Engineering and Architecture next year; two sections of each course for a total of four engineering classes.

5) We've received emails about teachers cut at Begich MS and ER High School, but I don't see any of those personnel cuts reflected in courses being reduced or eliminated at those two schools.

Begich was able to utilize Title 1 funds to supplement their offerings.

At Eagle River High School, the positions were not cut. The teachers at ERHS were bumped by a teacher with more seniority. That problem has been remedied.

Attached is a chart showing middle and high school world language offerings that I prepared from the information provided. Please refer to this chart when reading the following comments/questions.

Middle School Comments/Questions:

A) Central's French classes had 89 students in the 3 sections it offered this school year, compared to 185 in 7 sections of Spanish. Therefore one would conclude that the demand is equal if not slightly higher than for Spanish, if you had an equal number of sections.

Based on student requests Central could offer one more section of French and one more section of Spanish. Spanish receives more course requests each year than French does.

B) Clark MS will offer NO sections of French. They have 51 students who were enrolled in French 1A this school year who will need to start over in French 1 in 9th grade as they do not have access to 1b as 8th graders in order to be able to move into French 2 as 9th graders.

At the current time this is correct.

C) Goldenview MS will offer NO sections of French. The explanation that French numbers are down due to past budget cuts is unclear since there were 76 students enrolled in 3 sessions this year. 52 of these students who completed French 1A this school year will not be able to complete French 1B and will need to start over in French 1 as 9th graders.

At the current time this is correct. The principal had received several comments from parents that indicated they were concerned about future reductions to French.

D) Hanshew MS offers NO sections of French.

With NO French being offered at either of the feeder schools to Service and South (Hanshew and Goldenview), there is going to be an impact on the HS program, e.g. more French 1 students, less French 2 students and lower French 5 students. Additionally, the French after-school program that I have helped operate for three years at O'Malley ES is also impacted. Parents of students who wanted to continue in middle school reported to us that their children were often choosing Goldenview since Hanshew had no French program. They no longer have any option for French in middle school in their area.

At the current time this is correct.

E) Gruening MS has two languages offered as 1a or 1b only every other year, e.g. French 1a and German 1b in one year, French 1b and German 1a in the other year. If you are a student entering 7th grade in the 1b year, you may not choose that language.

This is correct. Students also have the option of enrolling in Spanish, which is the most requested World Language course at Gruening.

F) Mears MS, like Gruening, French 1a and 1 b are offered only every other year. If you are a student entering 7th grade in the 1b year, you may not chose that

language. Since they articulate with the Japanese immersion program, are they given extra FTE to accommodate the Japanese immersion language classes?

Mears students may choose between Japanese 1A and Spanish 1A on the alternate years. Mears is not given additional FTE specifically for the immersion classes.

G) Mirror Lake MS has NO French. Same question as Mears: Do they get extra FTE to accommodate the Spanish Immersion language classes?

Due to changes in staffing Mirror Lake will now be able to offer one section of French. They also offer Spanish 1A and 1B. They do not receive additional FTE specifically for their immersion classes.

H) Romig MS has TWO language immersion programs. Are they provided extra FTE? (This impacts their overall elective program greatly and it seems it resulted in the elimination of Art.)

Anytime a school adds a specialized program, such as immersion, it will impact the offering of other electives. That being said, Romig draws students from all over the district precisely because they do provide these language programs. During staffing and when looking at reductions, programs that are provided K-12 may not be eliminated because of the effects on the other divisions who also offer the program. Extra FTE is not provided specifically for immersion programs.

I) Wendler MS has NO sections of French, not even the 1a/b combined class that was previously offered.

At the current time this is correct. Wendler does also offer Spanish 1A and 1B as well as Japanese.

J) It seems very uneven that there are 53 sections of Spanish offered in middle school and only 9 of French; 6 of Japanese and Chinese, 3 Russian and 4 German.

The numbers of sections per language are somewhat consistent with the high school course offerings. The goal of the district's program is to offer 7-12 uninterrupted extended sequences (K-12 for immersion) for each of the languages offered at any given high school. All high schools offer Spanish, French and German, however, only three high schools offer Japanese, two Russian and one Chinese. The numbers of high school Spanish sections greatly outnumber those of the other languages. It is a high priority of the middle school division and the world

languages program to also offer French and German at all middle schools in order to align vertically with their respective attendance area high schools.

High School Comments/Questions:

K) Why are language offerings so low at ER HS?

Eagle River High School has a smaller student population. The quantity and variety of elective courses are limited at schools with smaller populations.

L) Have we received all the information about French offerings at Service? 2011-12 section numbers were reported as 7 and the cuts are reported as 6 leaving 1 French class. This cannot be accurate. The statement was also made that the numbers for French were down. 2011-12 Language enrollment for Spanish is 334 in Spanish in 20 sections (16.7 average); 127 in German in 8 sections (15.9 average); 138 French in 7 sections (19.7 average); 69 Japanese in 6.5 sections (10.6 average). It therefore appears that French enrollment is one of the healthiest. It is also unclear why the statement was made that French is not required for graduation as a justification for cuts. Specific electives are not mandated for graduation currently, but electives are required. World languages are required for the Governor's Performance Scholarship and for entrance into many colleges

At this date, June 3, 2012, Service High School has reduced the number of section of French by only one. Six sections of French were taught during the 11-12 year, five sections are planned to be taught during the 12-13 year.

CC/EG/MH/LV

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

June 1, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT



SUBJECT: RESPONSE TO REQUEST FOR INFORMATION SB #12-15
DEPARTMENT CHAIR ADDENDA AND EAST/SOUTH
POSITIONS

School Board member Pat Higgins submitted the following request on May 24, 2012. Chad Stiteler, Chief Financial Officer and Marie Laule, Budget Director prepared the following response.

REQUEST:

What are the costs of the Department Chair addenda and the East and South supervisor positions requested by MECAC?

RESPONSE:

A teacher who serves as Department Chair shall be paid according to the number of teachers reporting to him/her per Section 155-A of the AEA contract. Accordingly, the amount of Department Chair funding designated in the FY 2012-2013 financial plan by division level is shown below. This includes salary and the associated benefits.

Middle Schools	\$ 238,406
High Schools	<u>290,680</u>
Total	<u>\$ 529,086</u>

The salary/compensation package of the Student Support Program Supervisor positions for East and South is \$185,467.

CC/CS/MSL

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MEMORANDUM

June 8, 2012

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT



SUBJECT: RESPONSE TO REQUEST FOR INFORMATION #SB12-16
MIDDLE SCHOOL UNALLOCATED

Ed Graff, Assistant Superintendent, Instruction; Leslie Vandergaw, Executive Director, Middle School Education; and Marie Laule, Budget Director prepared the following response.

REQUEST:

There was a general request for more information regarding middle school's unallocated funds.

RESPONSE:

At the beginning of the FY 12-13 budget process, the middle school division had 19.8 unallocated FTE.

During the budget preparation process, the Administration reduced the middle school unallocated budget by 1 FTE through the reduction of a language art acquisition support position. (The Language Acquisition Support position was added to the middle school budget last year after extensive community advocacy for the elementary Multi-sensory Instruction (MSI) program to expand into middle school.) This left middle school with 18.8 unallocated FTE.

The remaining 18.8 unallocated FTE was further reduced by the School Board by 50%, leaving the middle school unallocated a total of 9.4 FTE.[†] Subsequent to this reduction, the School Board reinstated 1.4 FTE to support In-school Suspension, which left the final total of middle school unallocated at 10.8 FTE for the FY12-13 year.

As of today, here is how the middle school 10.8 unallocated FTE is being utilized:

Differentiated Math (2.0 FTE)

0.4 to Hanshew for math support and geometry
0.4 to Clark for math support
0.4 to Romig for Algebra II
0.4 to Goldenview for math support and Geometry
0.2 to Central for a combination Algebra II and Geometry class
0.2 to Polaris for Algebra II

Additional identified needs (0.6 FTE)

0.2 to Wendler for Family Consumer Science, 0.4 to Central for PE/Health

World Language (3.0 FTE)

0.4 to Begich for Chinese
0.2 to Goldenview for Spanish
0.2 to Mears for French
0.4 to Mirror Lake MS for Spanish
0.4 to Gruening for Spanish
0.2 to Wendler for Spanish
0.4 to Polaris for Spanish
0.2 to Hanshew for Spanish
0.2 to Hanshew for German
0.4 to Romig for French

ISS (1.4 FTE)

0.8 to Begich, 0.6 to Clark.

Language Acquisition Support (1.0 FTE)

1.0 to Hanshew

Remaining unallocated (2.8 FTE)

2.8 to be distributed to schools in August for large class sizes

The middle school division has 5.2 FTE remaining as holdbacks. These 5.2 holdbacks are included as part of the fall budgeted staffing based on the projected enrollment. These 5.2 FTE will be released once mid-level's enrollment reaches projection. This will be sometime in August or early September.

In addition, there are 2.8 unallocated FTE that are also held back until the fall when the actual class sizes are known. These 2.8 FTE are then given out to schools that need assistance to lower large class sizes.

In total, at this time, there are 8.0 FTE that have not been distributed to the schools based on enrollment and large class sizes.

CC/EG/LV/ML